

Program EVALPLOT
(Version 2021-1)

by

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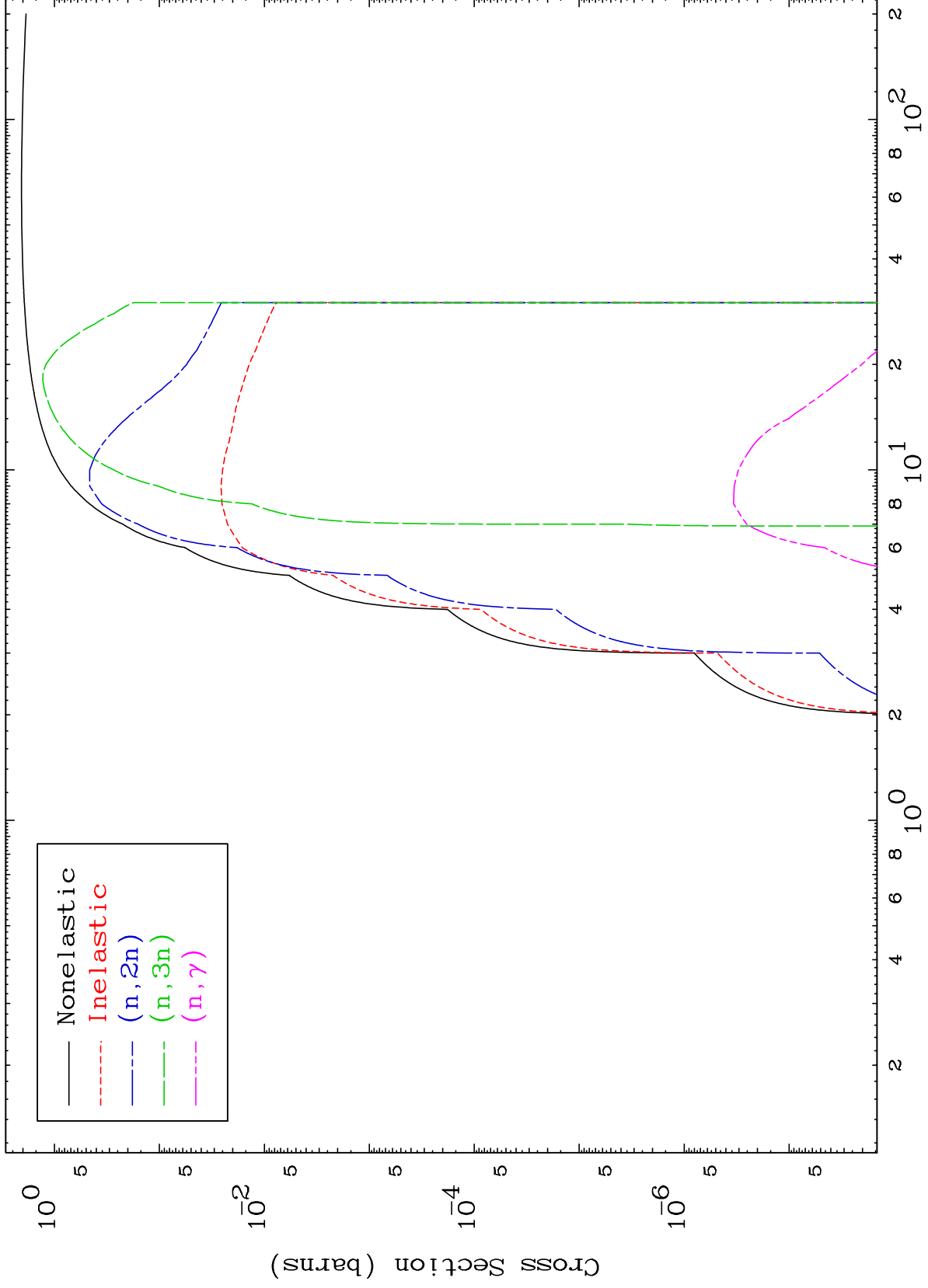
Press Mouse Button to Start

MAT 4858

Triton Major

48-Cd-117

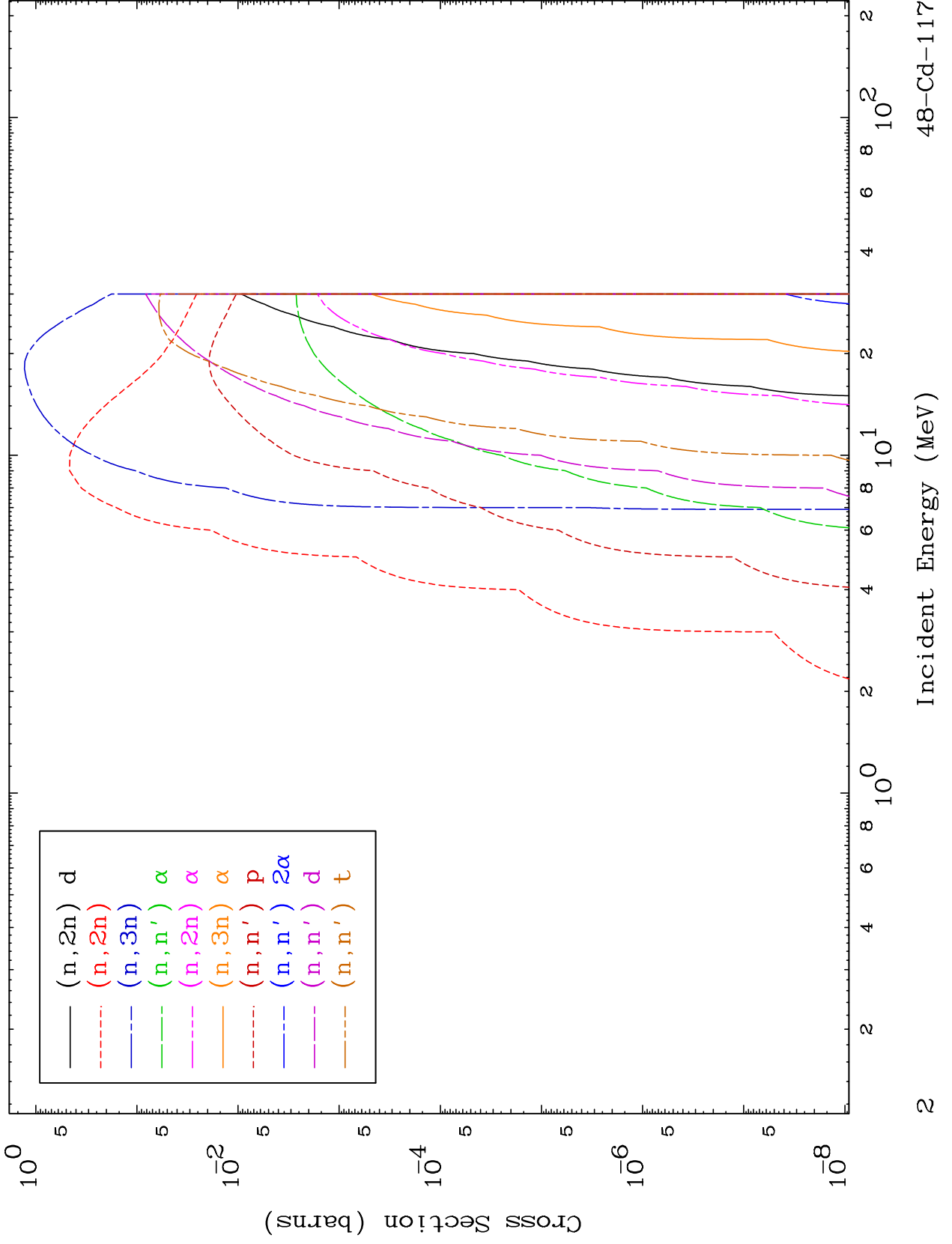
0 Kelvin Cross Sections



MAT 4858

Triton Neutron Absorption
0 Kelvin Cross Sections

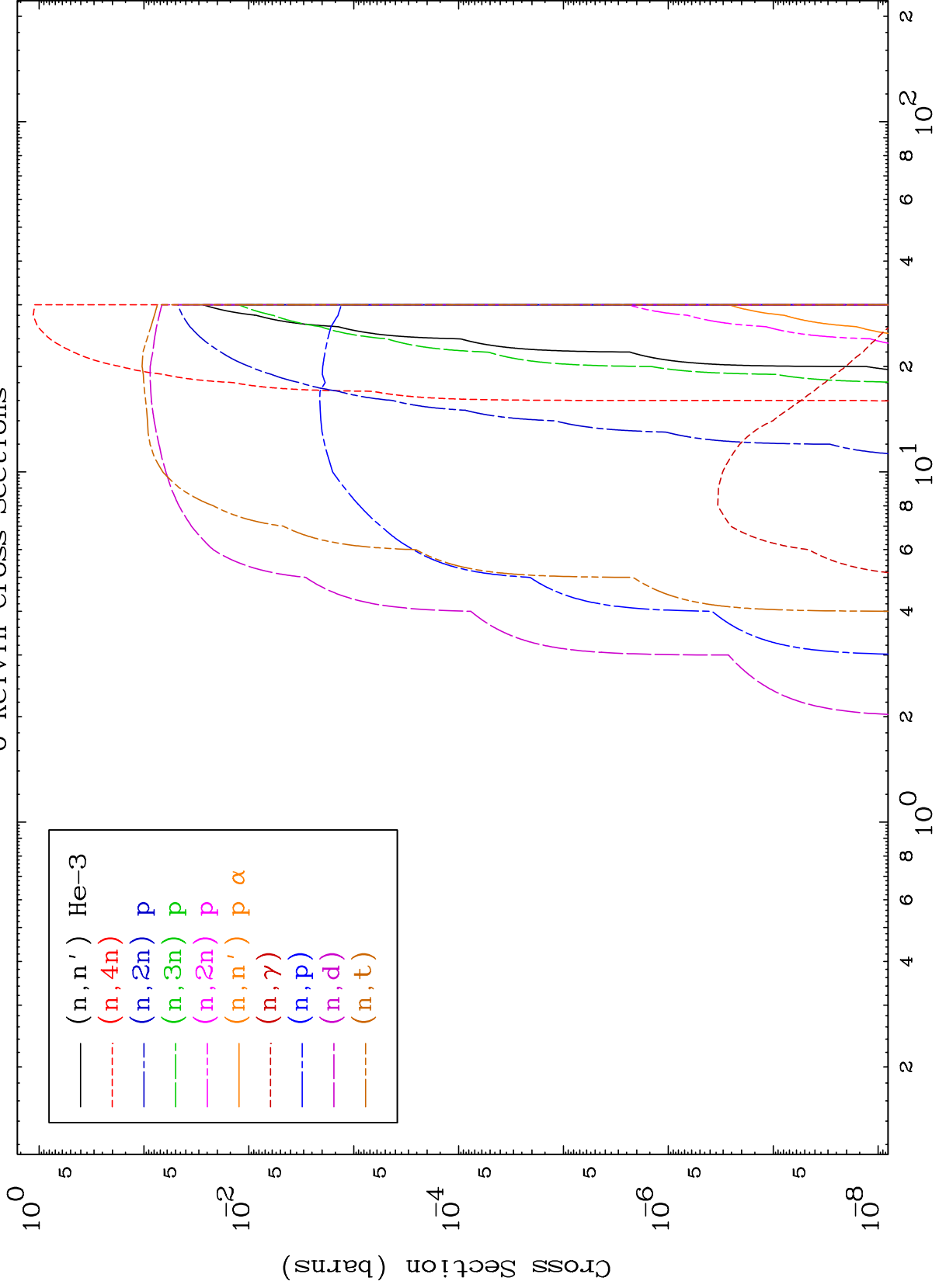
48-Cd-117



MAT 4858

Triton Neutron Absorption
0 Kelvin Cross Sections

48-Cd-117



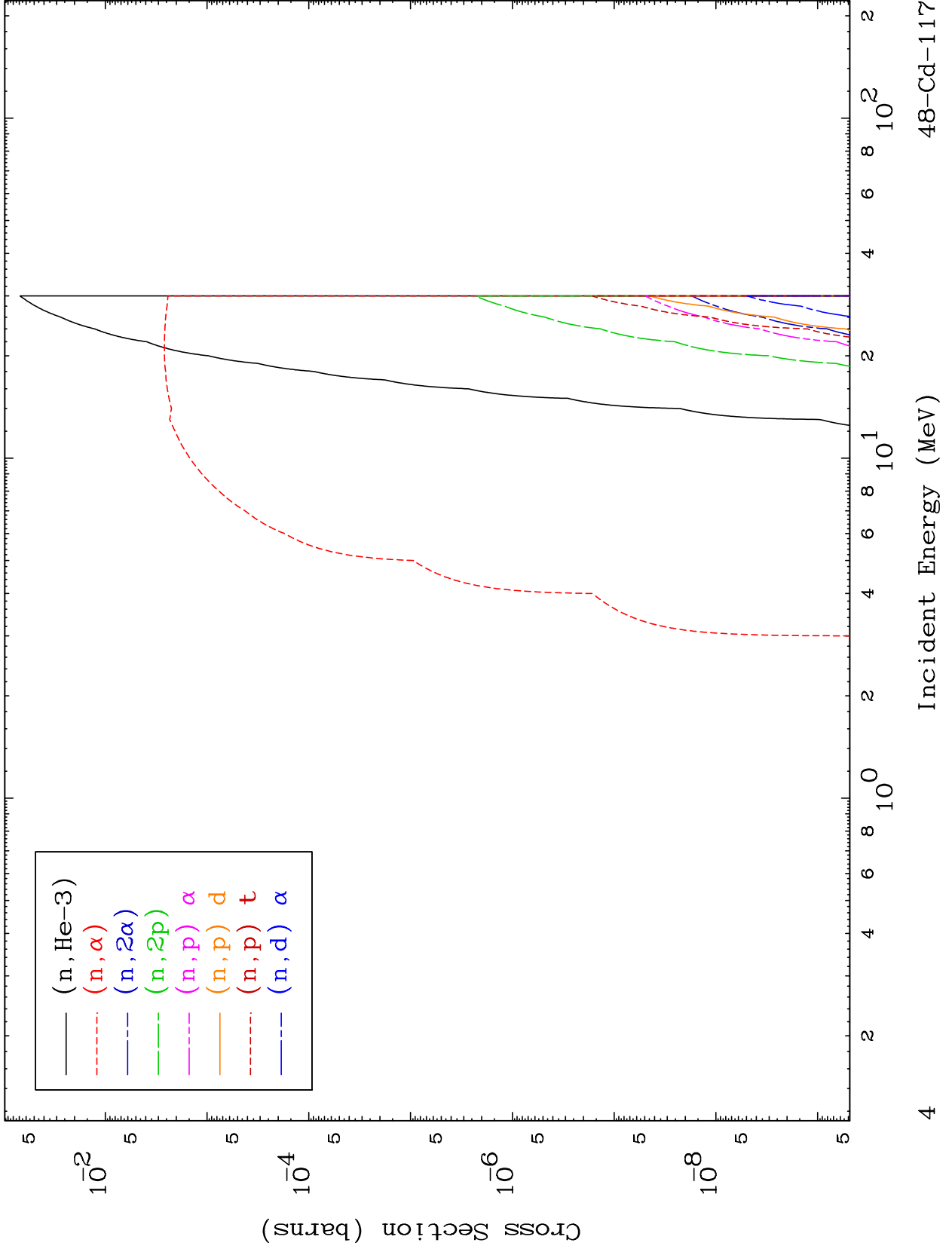
48-Cd-117

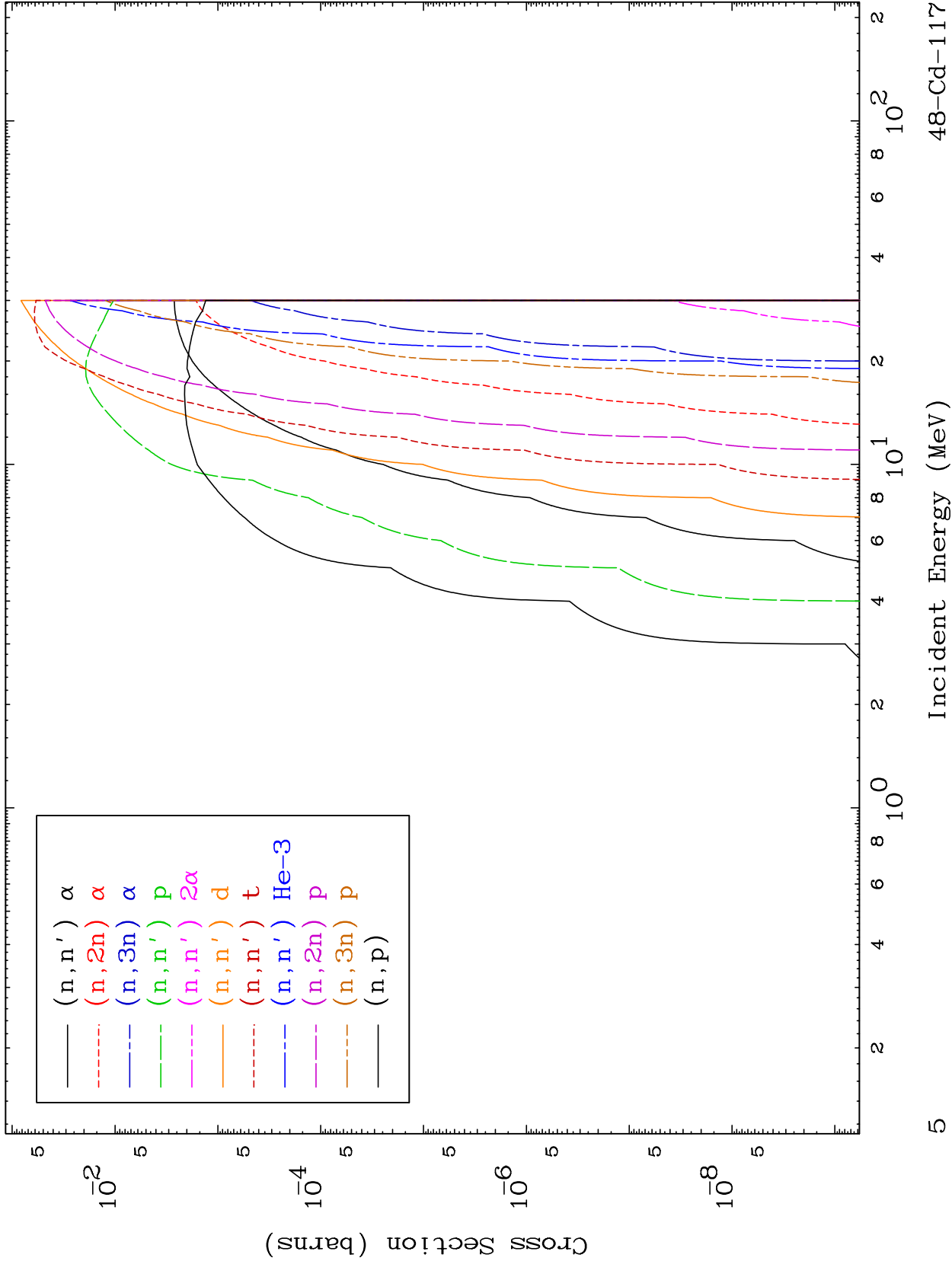
Incident Energy (MeV)

MAT 4858

Triton Neutron Absorption
0 Kelvin Cross Sections

48-Cd-117

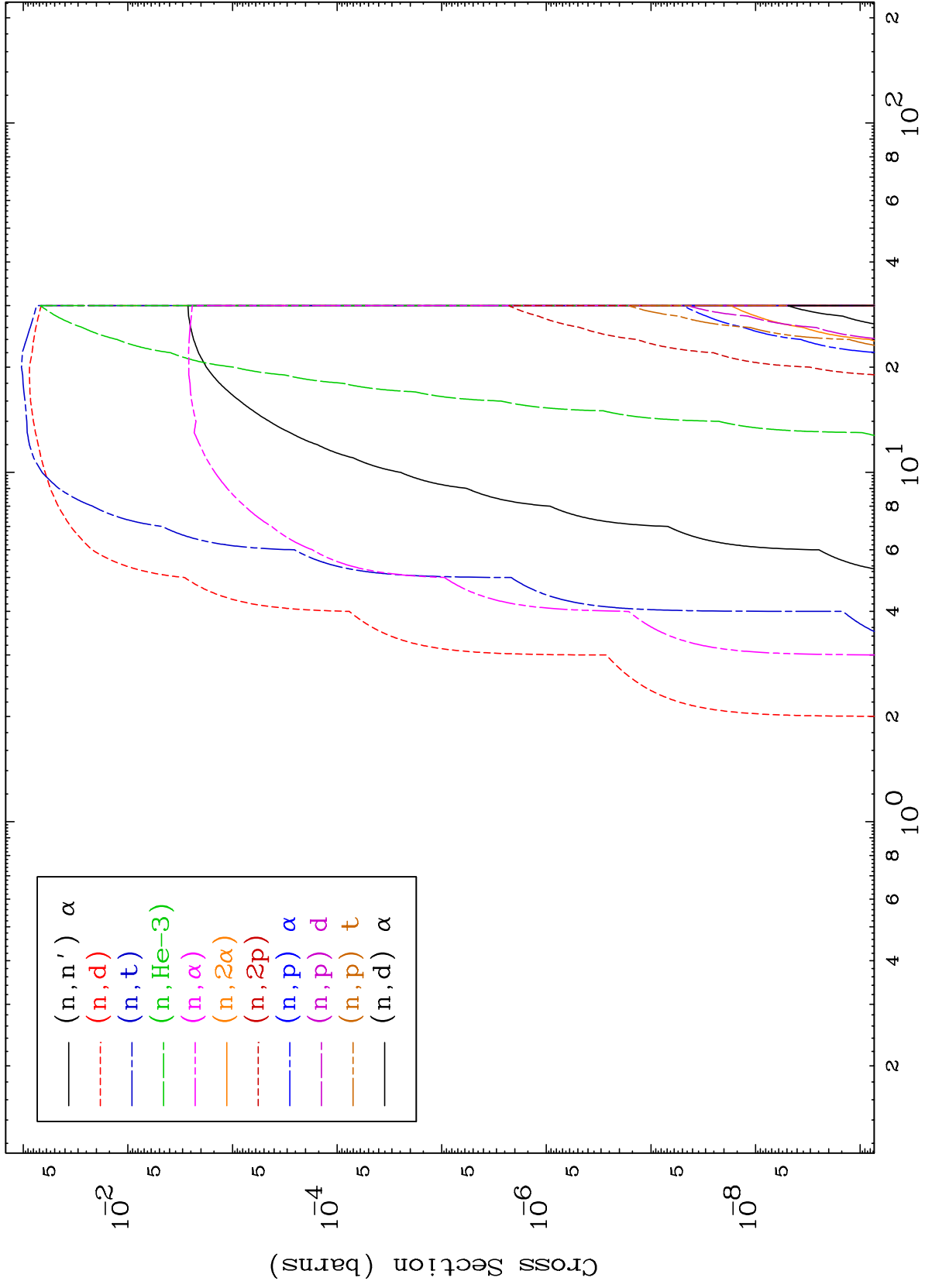




MAT 4858

Triton Charged Particle
0 Kelvin Cross Sections

48-Cd-117

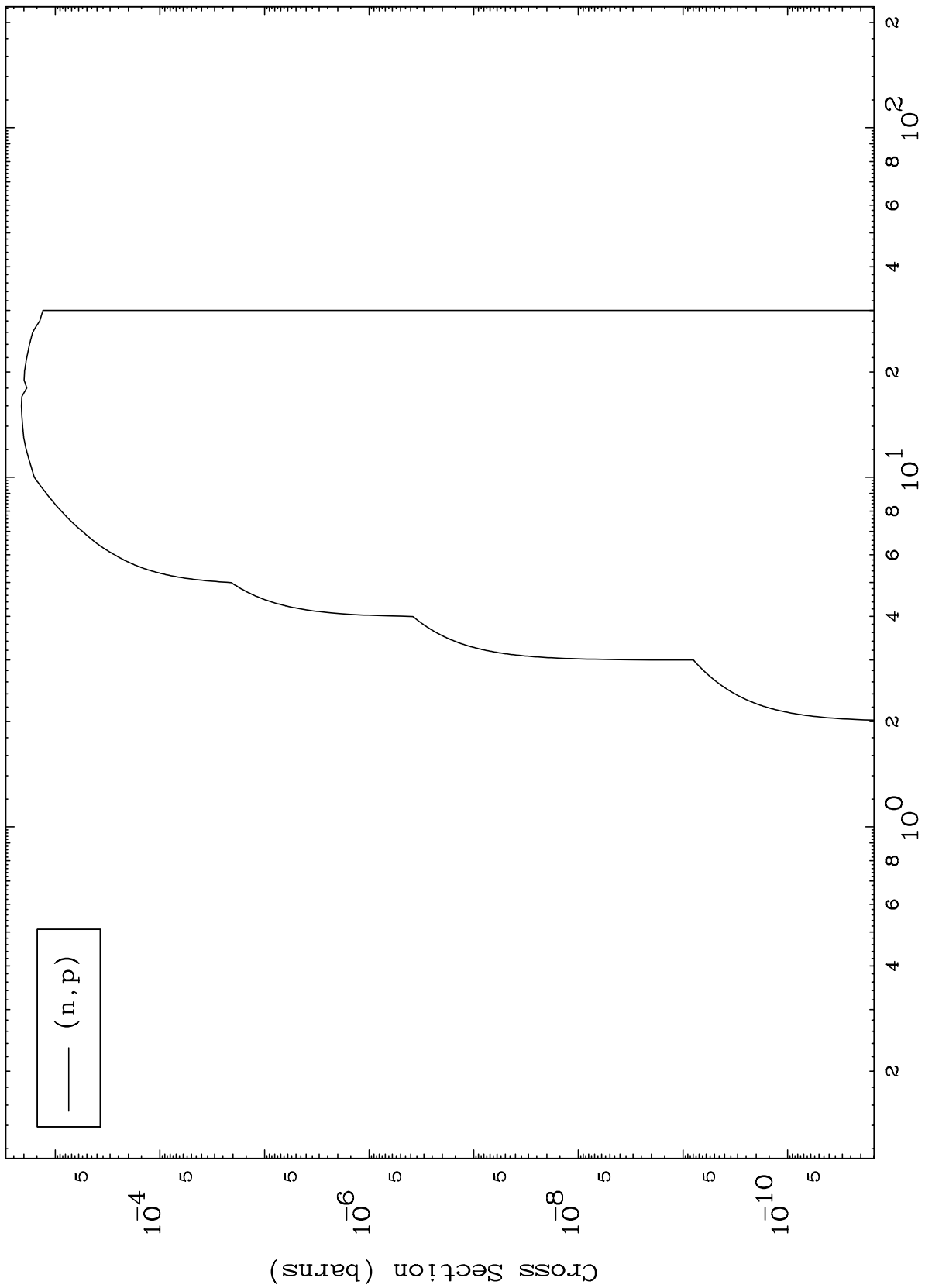


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(t, p) Levels

48-Cd-117

0 Kelvin Cross Sections

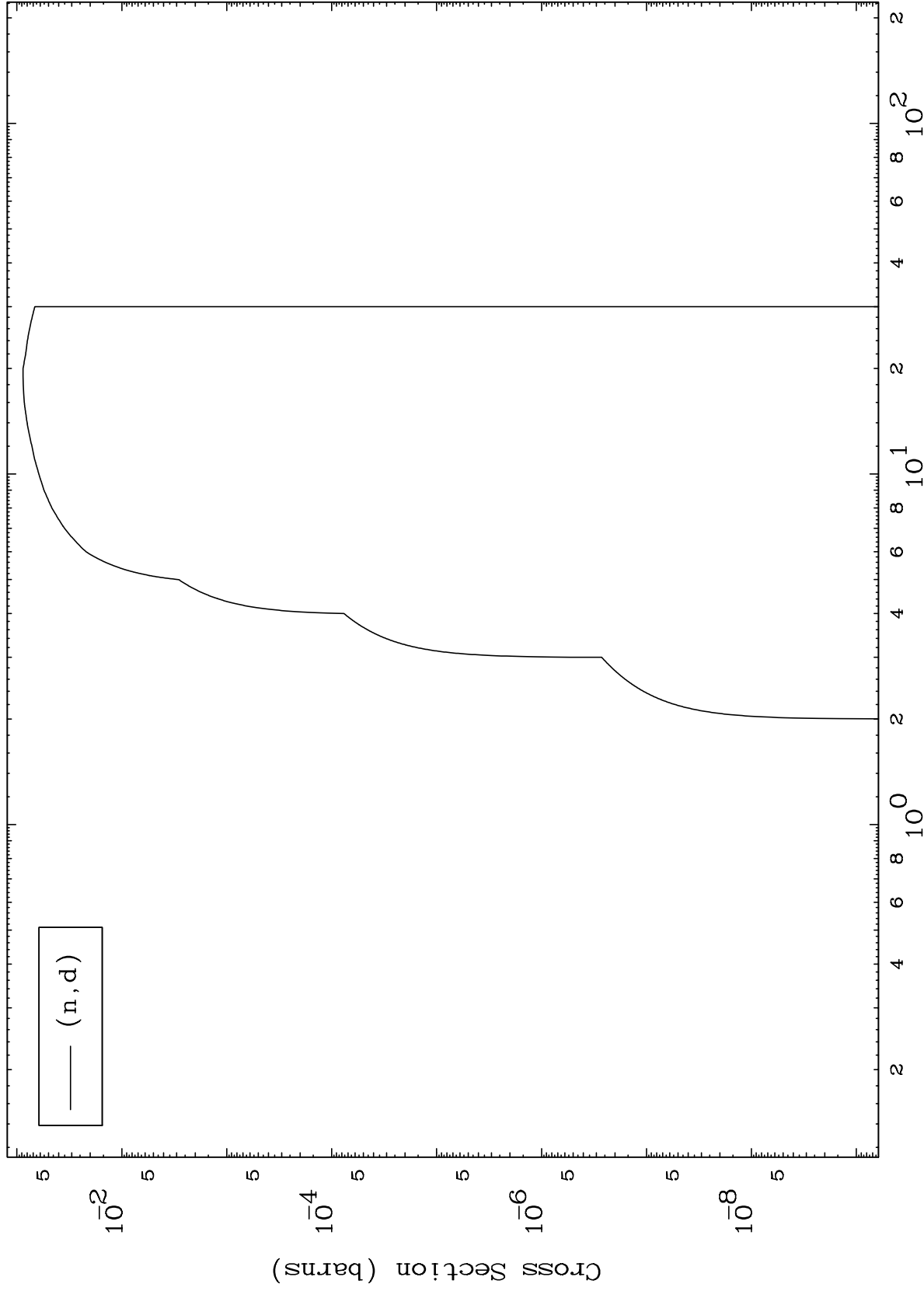


MAT 4858

(t,d) Levels

48-Cd-117

0 Kelvin Cross Sections

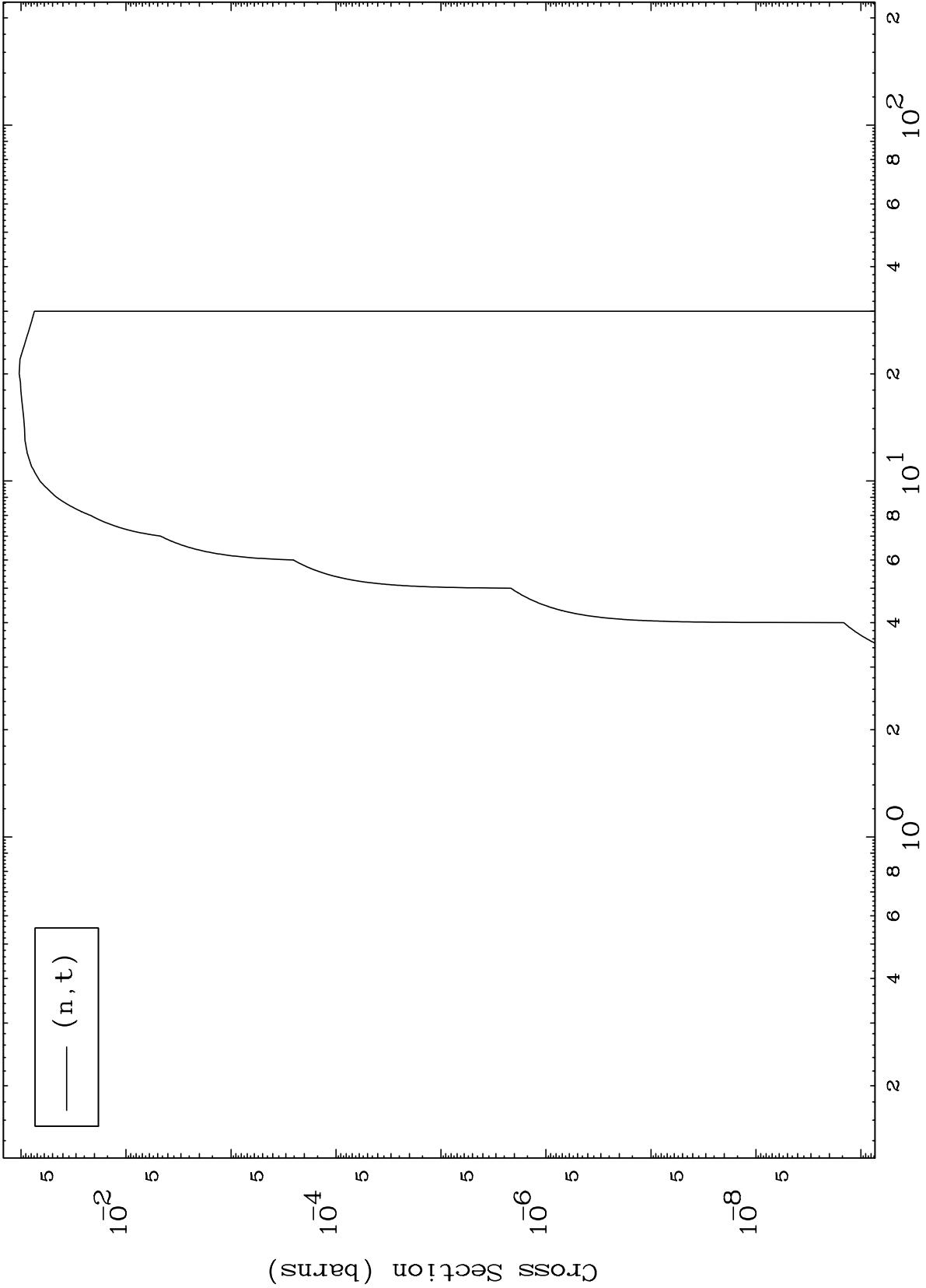


(n,d)

MAT 4858

48-Cd-117

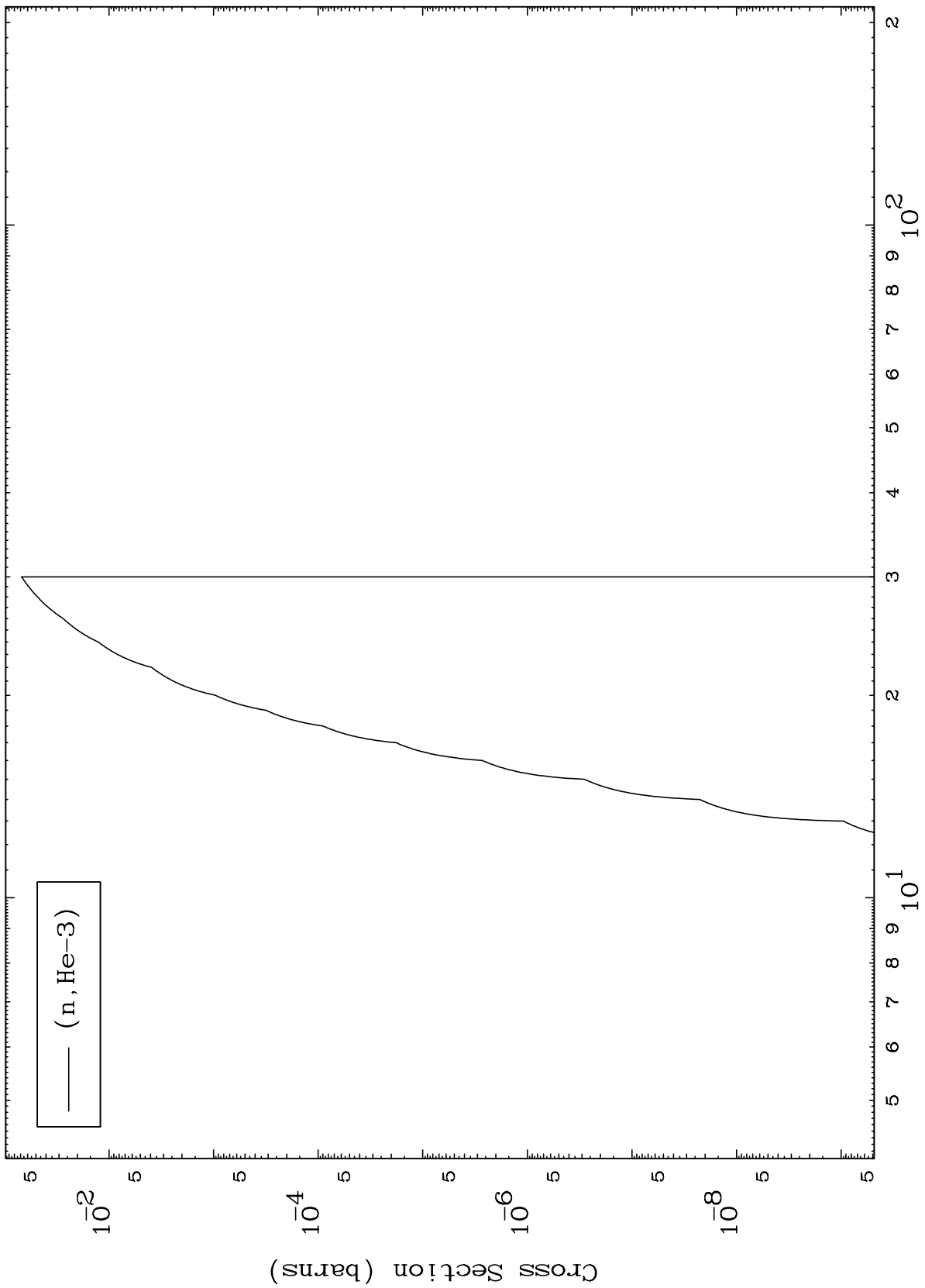
(t, t) Levels
0 Kelvin Cross Sections



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48-Cd-117

(t,He3) Levels
0 Kelvin Cross Sections



48-Cd-117

Incident Energy (MeV)

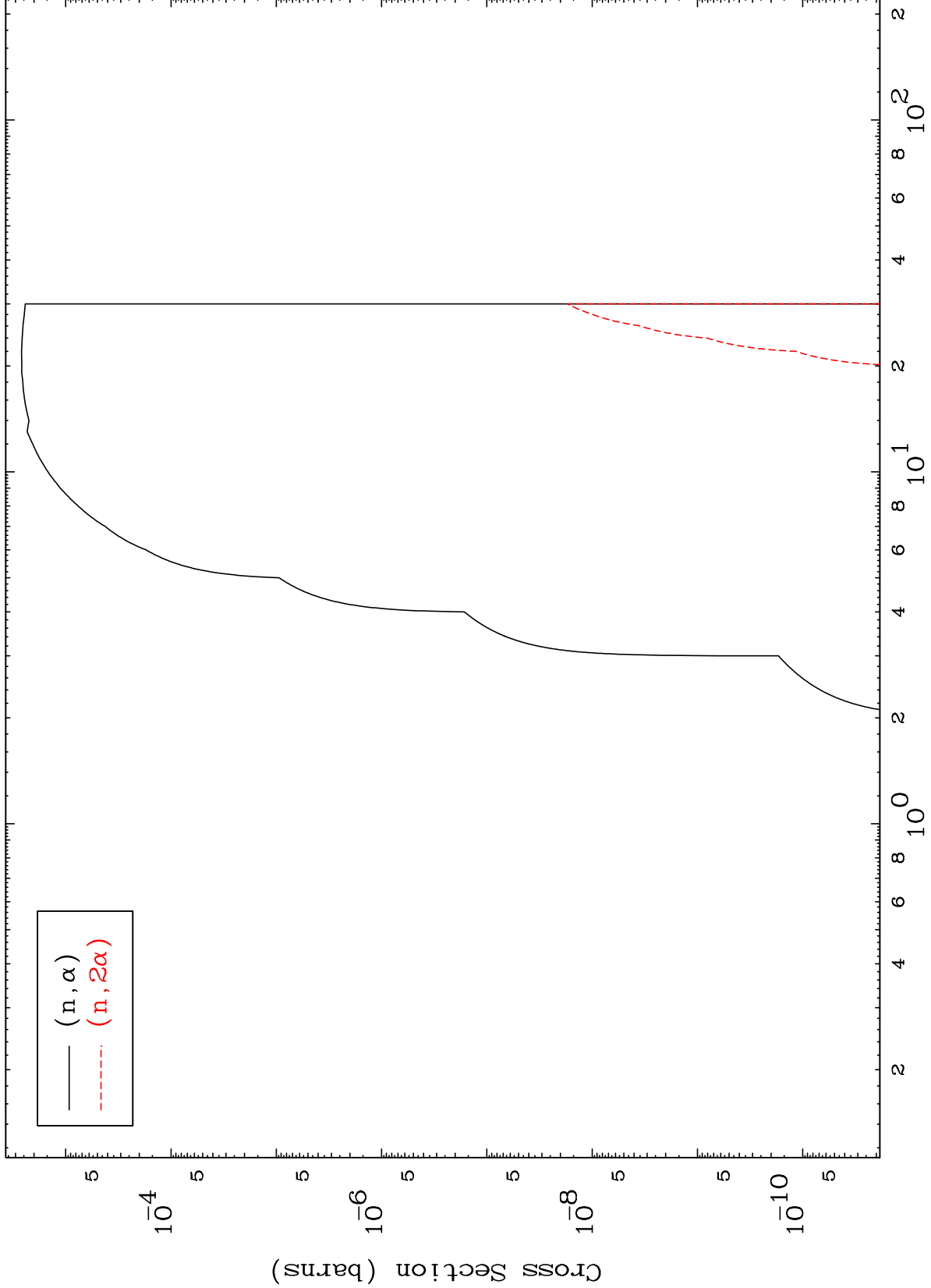
10

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(t, α) Levels

48-Cd-117

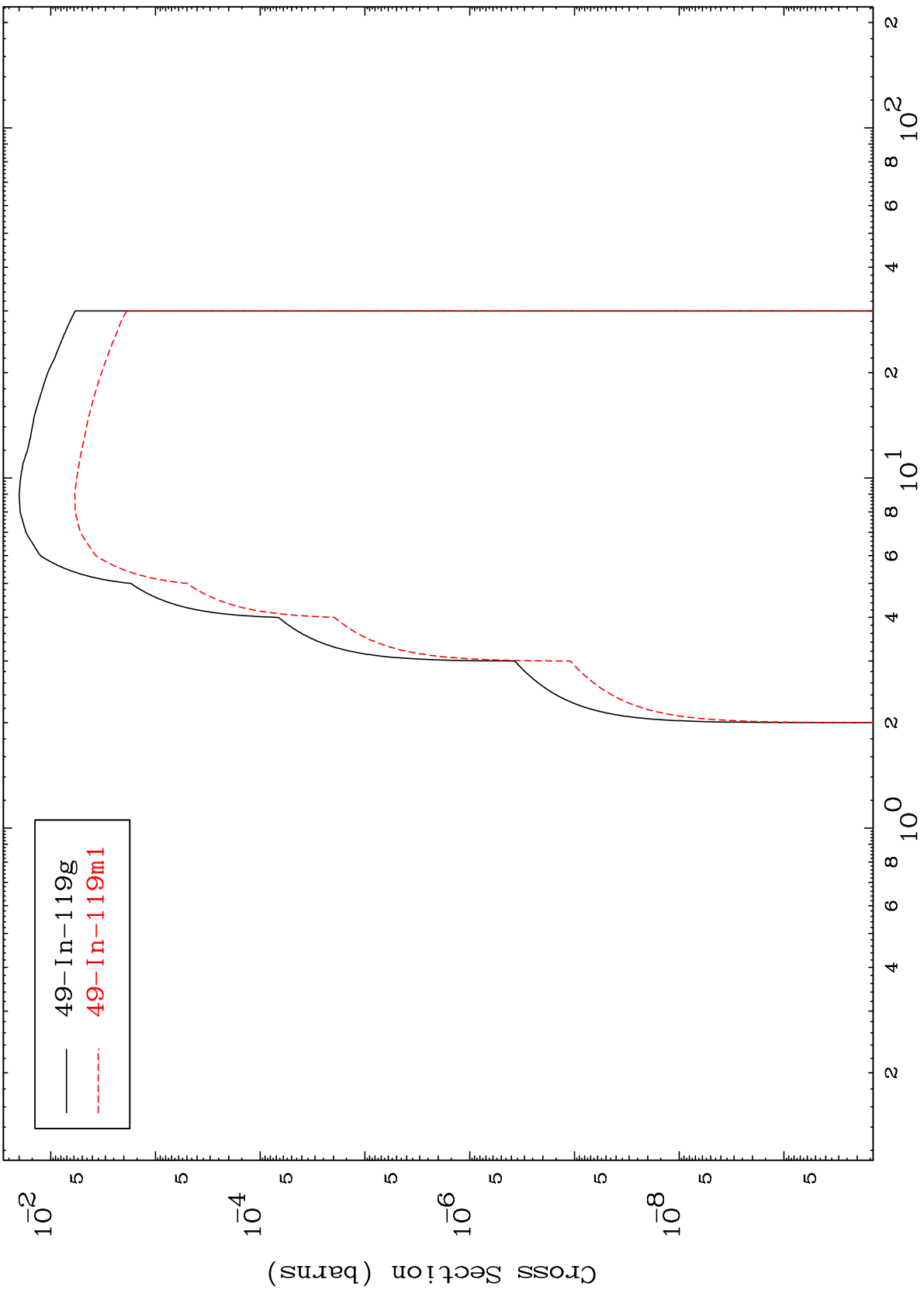
0 Kelvin Cross Sections



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48-Cd-117

Inelastic
Radionuclide Production Cross Section



48-Cd-117

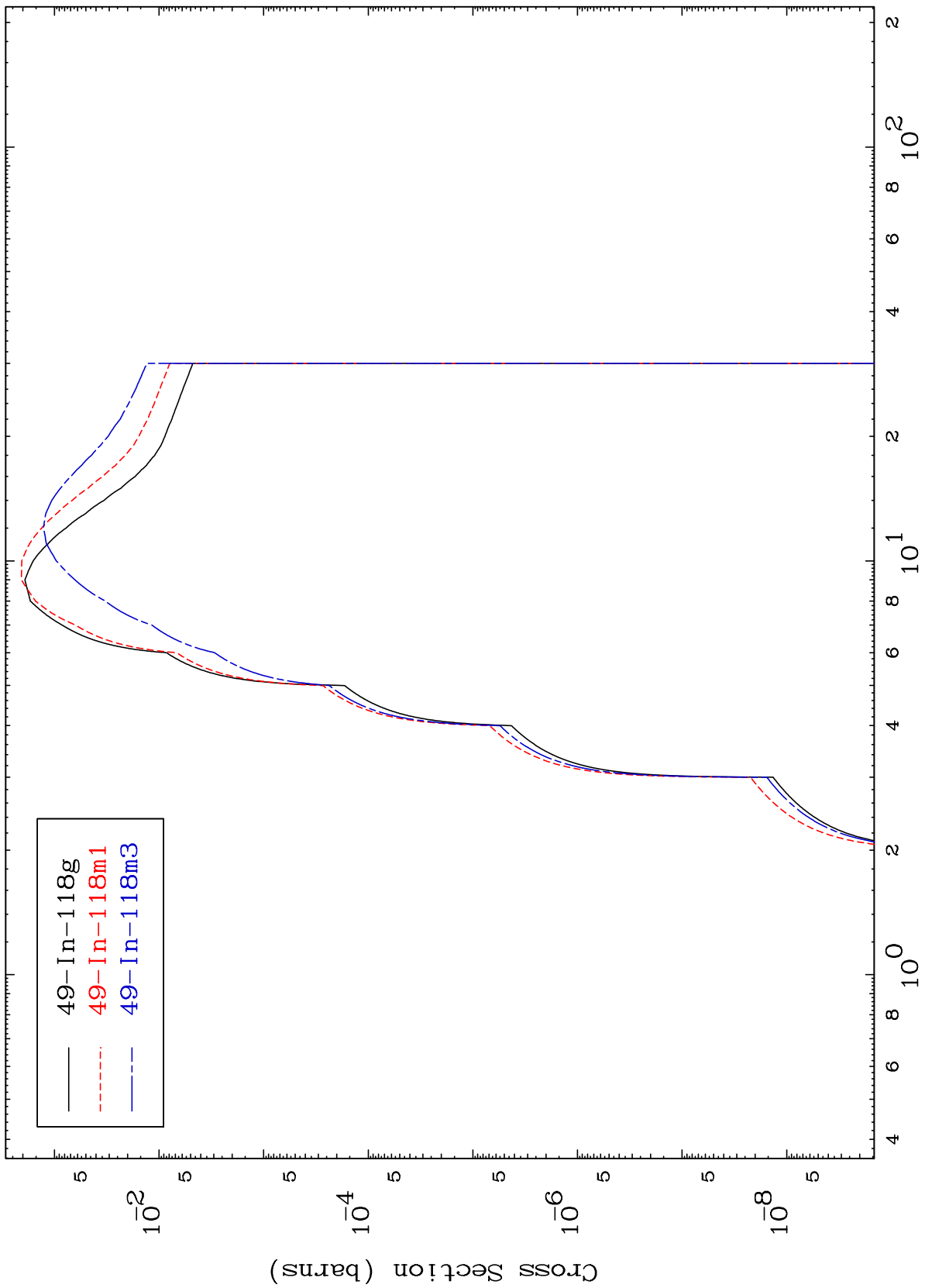
Incident Energy (MeV)

12

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48-Cd-117

(n,2n)
Radionuclide Production Cross Section



49-In-118g
49-In-118m1
49-In-118m3

13

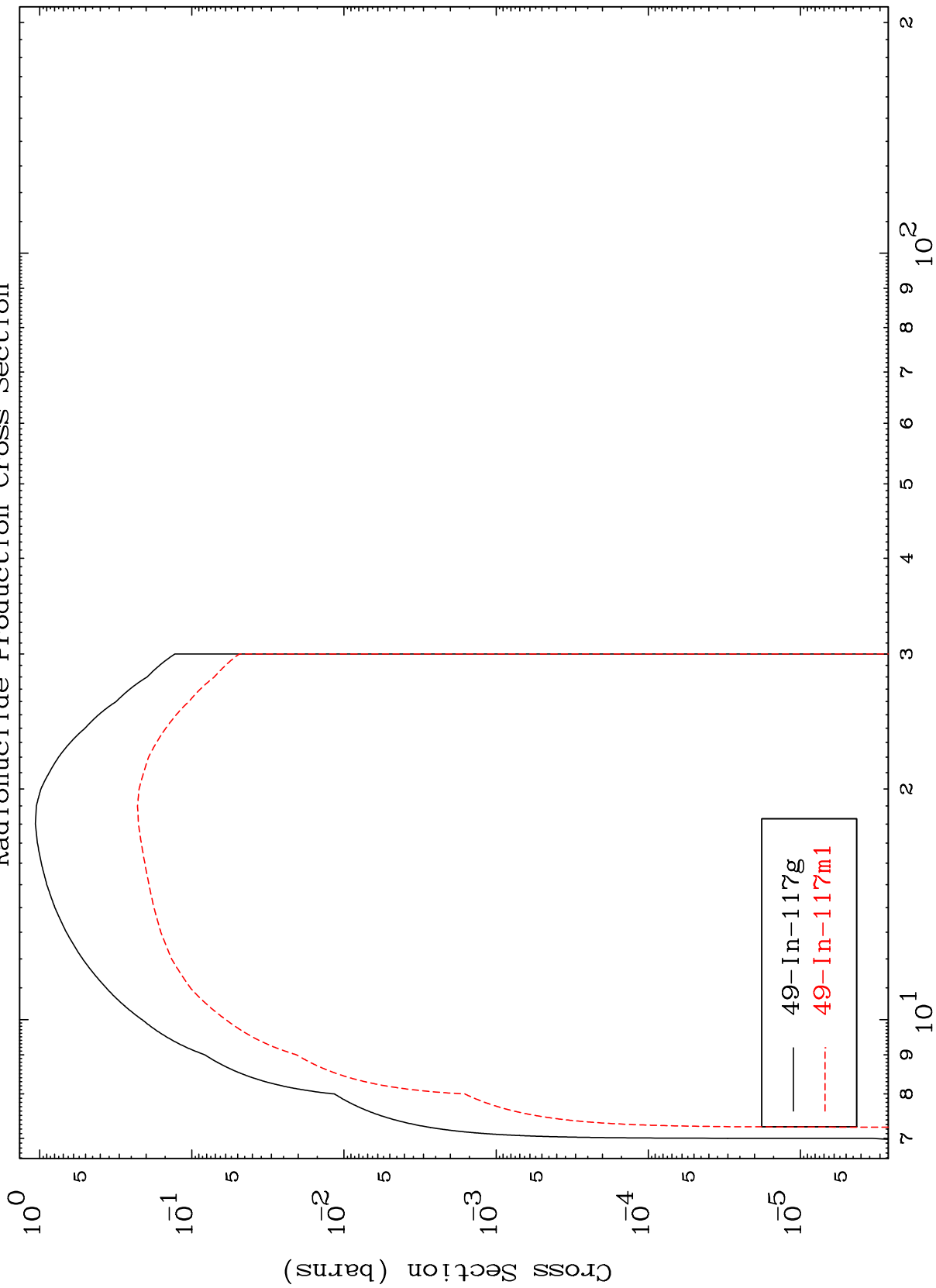
Incident Energy (MeV)

48-Cd-117

MAT 4858

48-Cd-117

Radionuclide Production Cross Section
(n,3n)



48-Cd-117

Incident Energy (MeV)

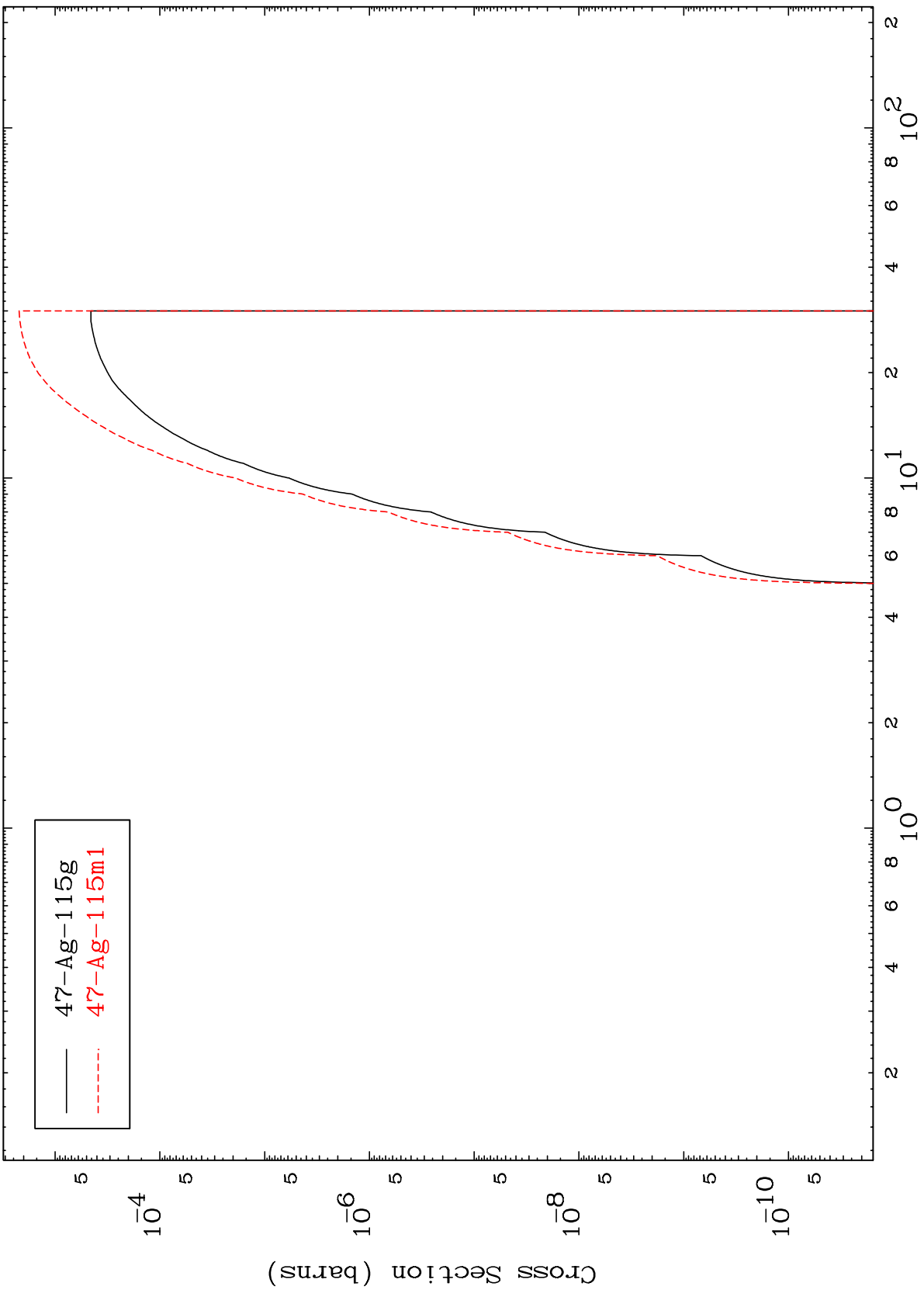
14

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(n,n') α

48-Cd-117

Radionuclide Production Cross Section



— 47-Ag-115g
- - - 47-Ag-115m1

15

Incident Energy (MeV)

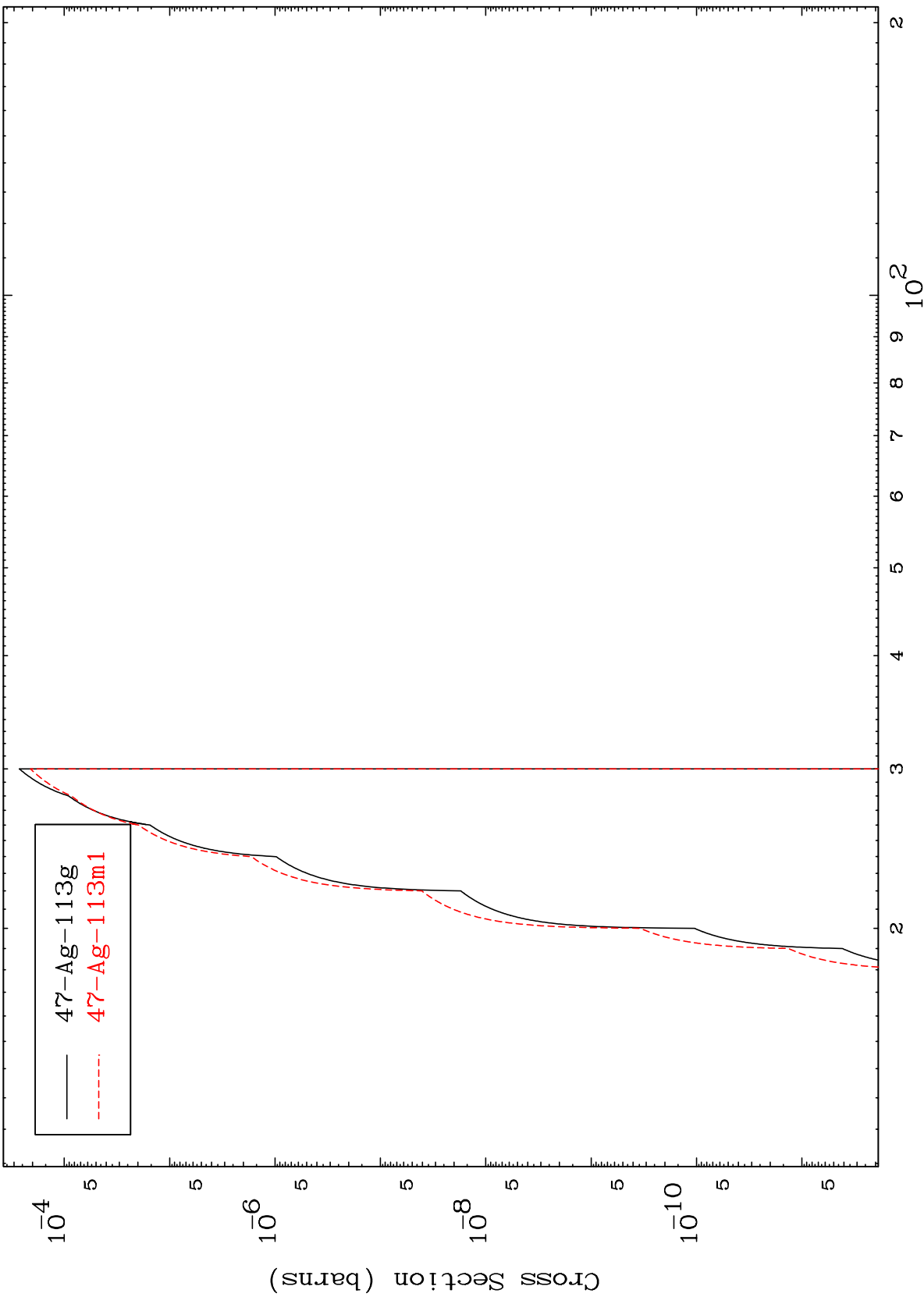
48-Cd-117

MAT 4858

(n,3n) α

48-Cd-117

Radionuclide Production Cross Section



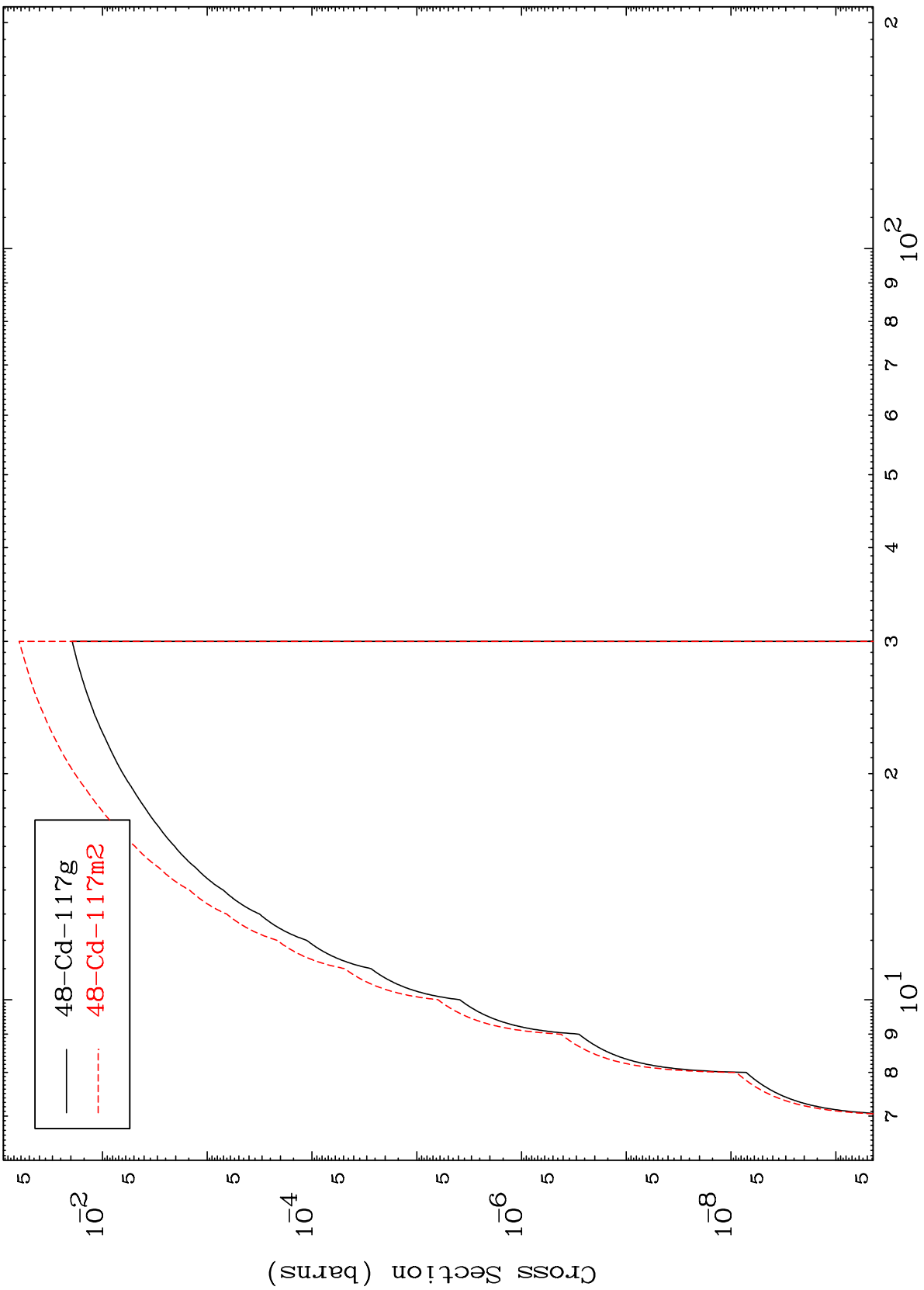
— 47-Ag-113g
- - - 47-Ag-113m1

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(n,n') d

48-Cd-117

Radionuclide Production Cross Section



48-Cd-117g
48-Cd-117m2

17

Incident Energy (MeV)

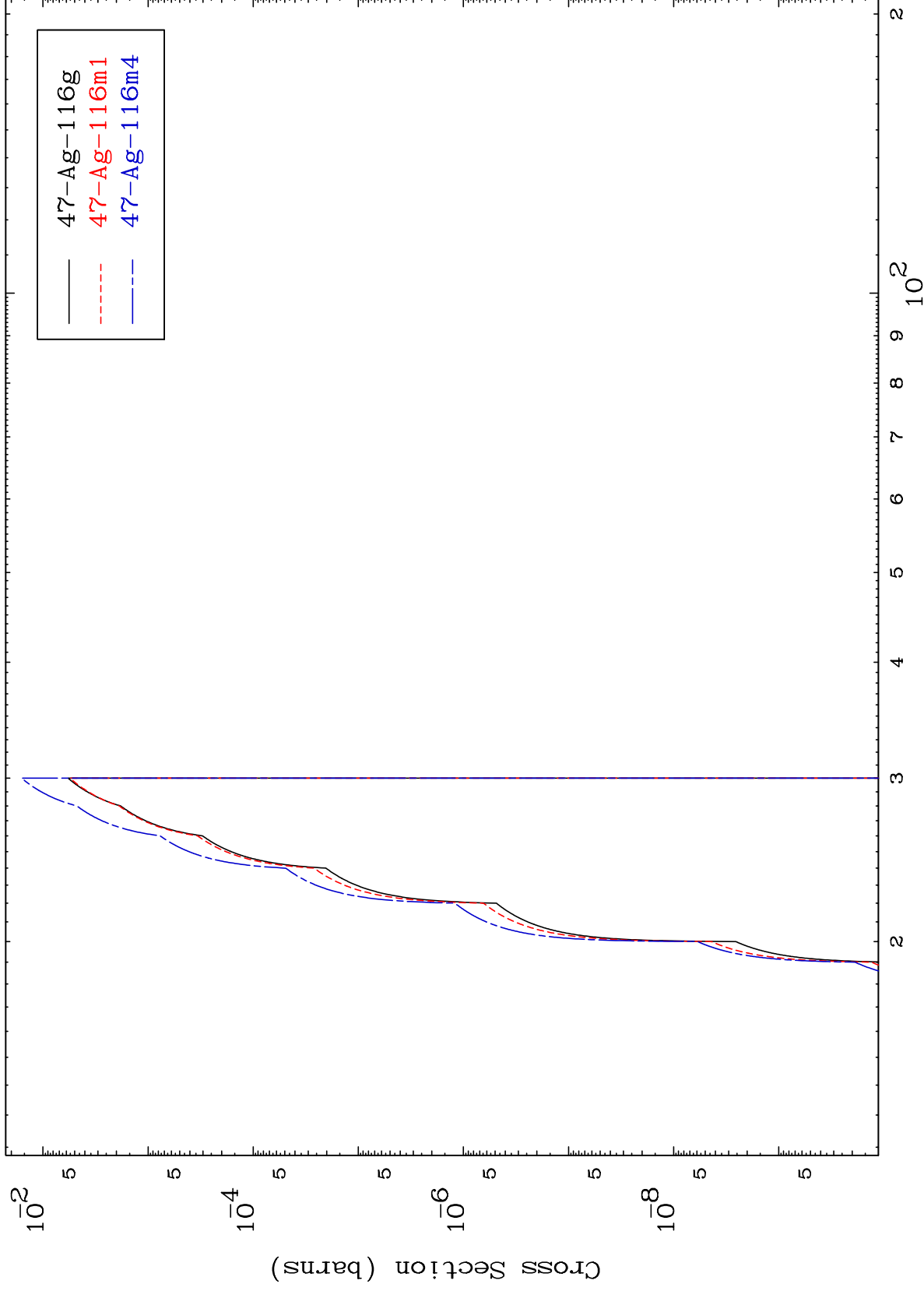
48-Cd-117

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(n,n') He-3

48-Cd-117

Radionuclide Production Cross Section



18

Incident Energy (MeV)

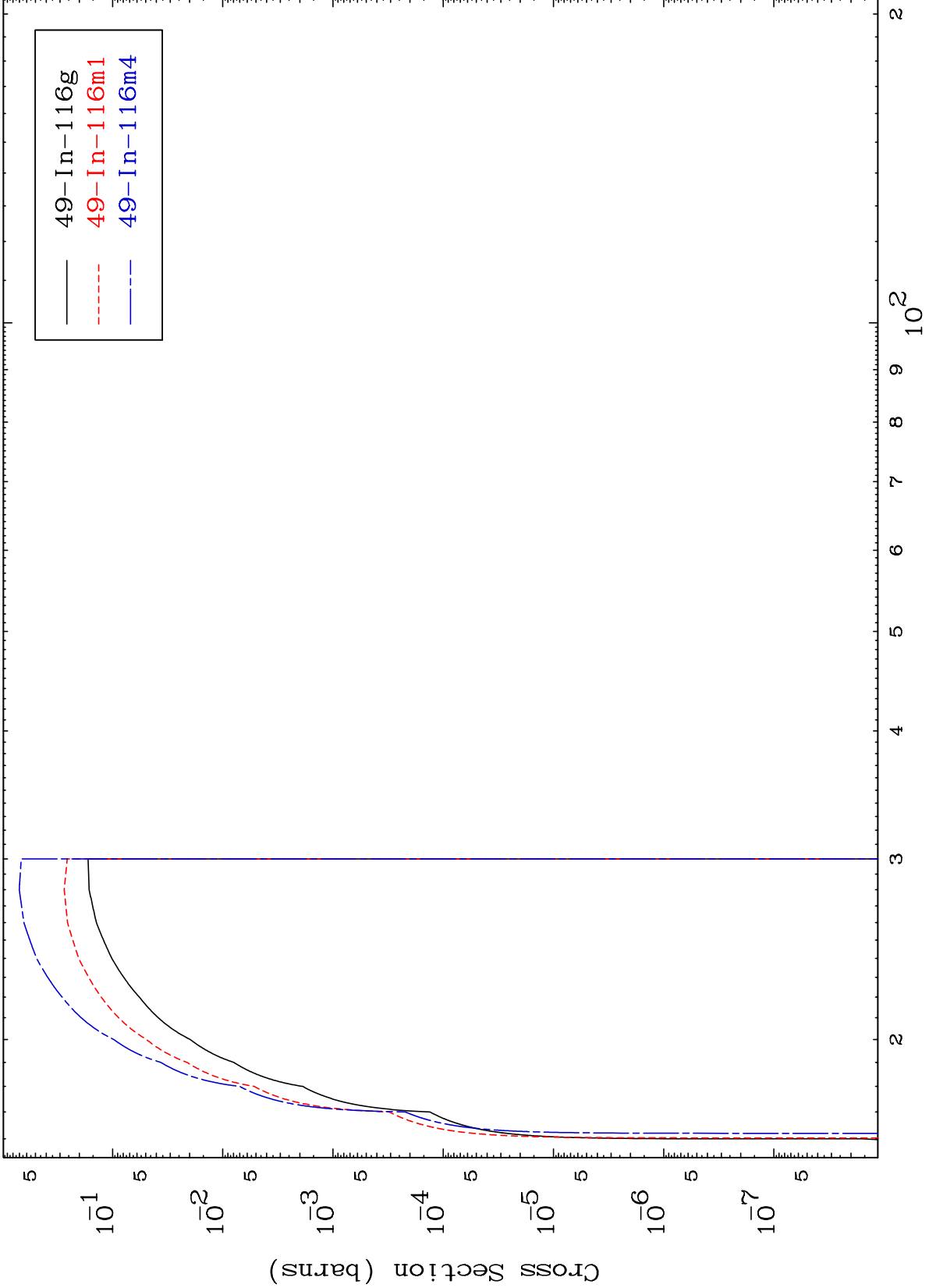
48-Cd-117

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(n,4n)

48-Cd-117

Radionuclide Production Cross Section



49-In-116g
49-In-116m1
49-In-116m4

19

Incident Energy (MeV)

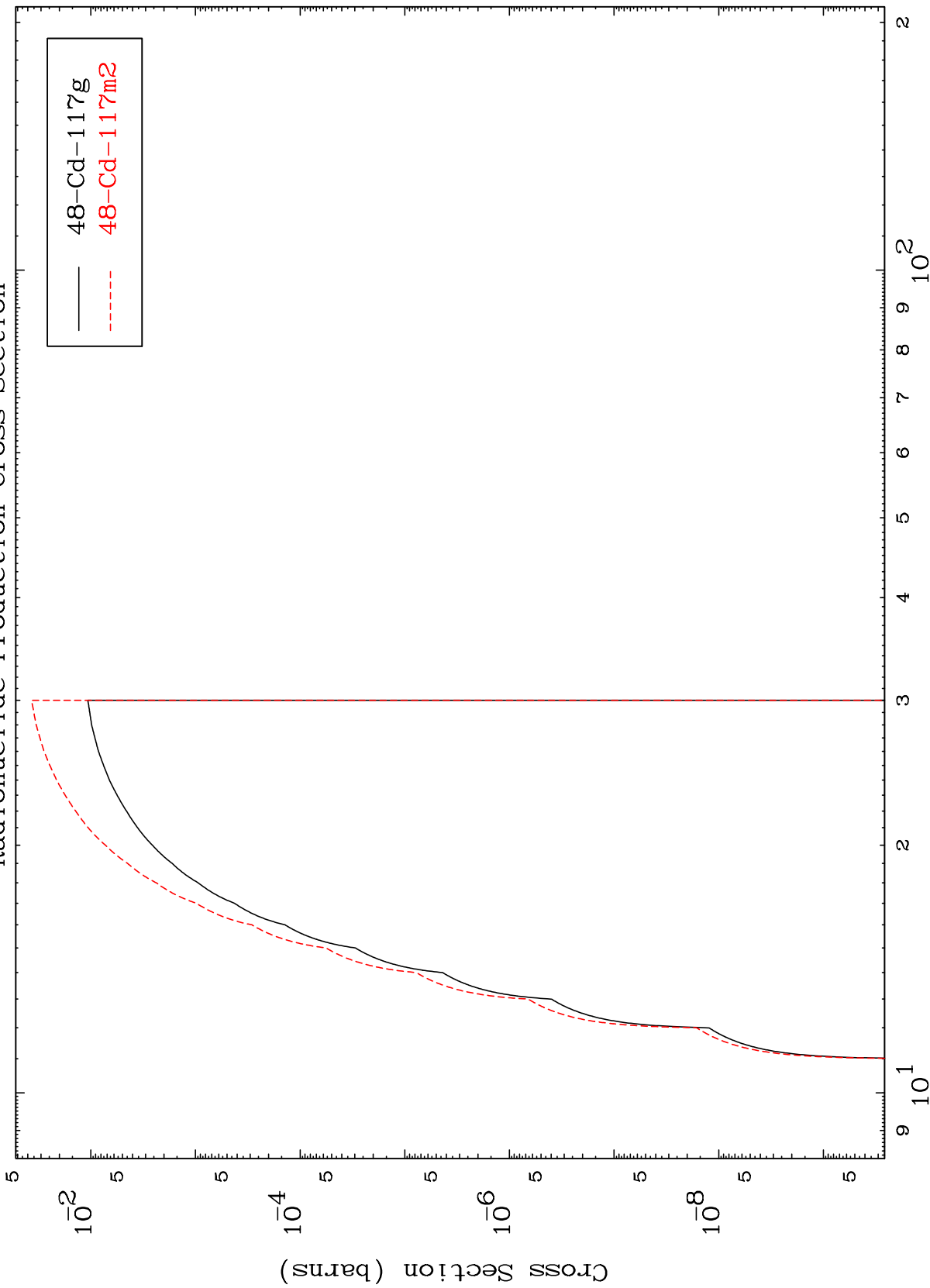
48-Cd-117

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(n,2n) p

48-Cd-117

Radionuclide Production Cross Section

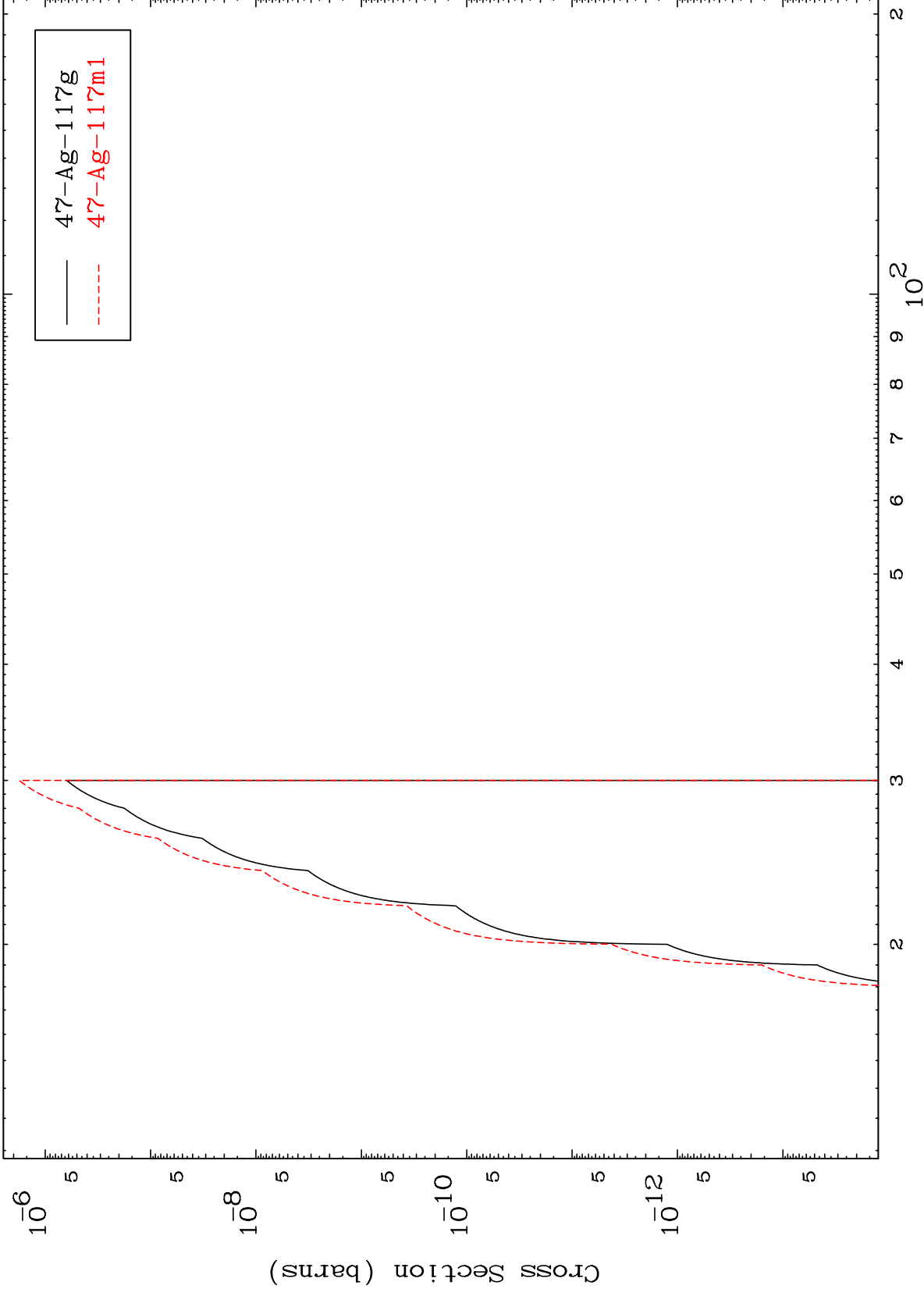


20

Incident Energy (MeV)

48-Cd-117

Radionuclide Production Cross Section

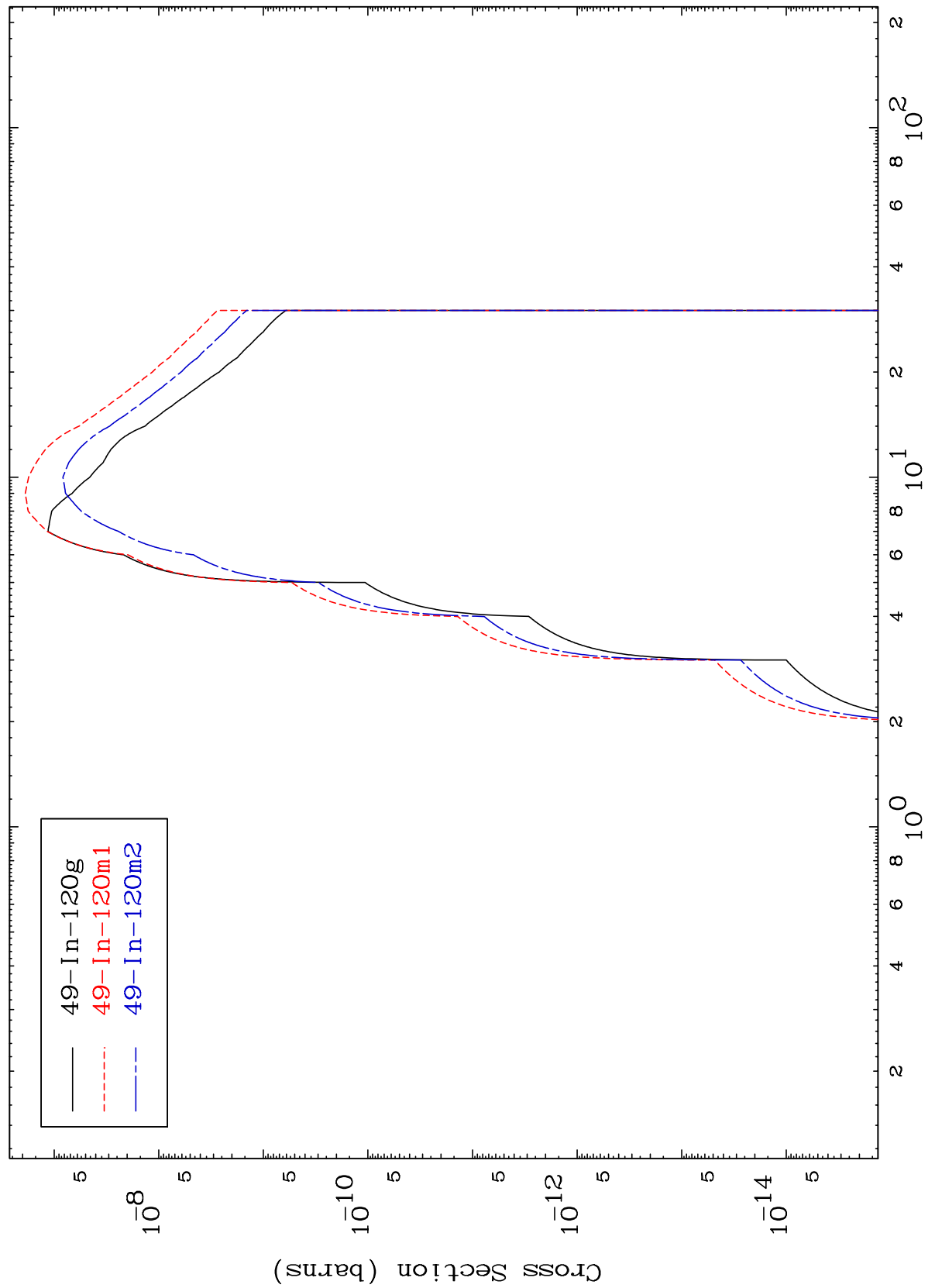


47-Ag-117g
47-Ag-117m1

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48-Cd-117

(n, γ)
Radionuclide Production Cross Section



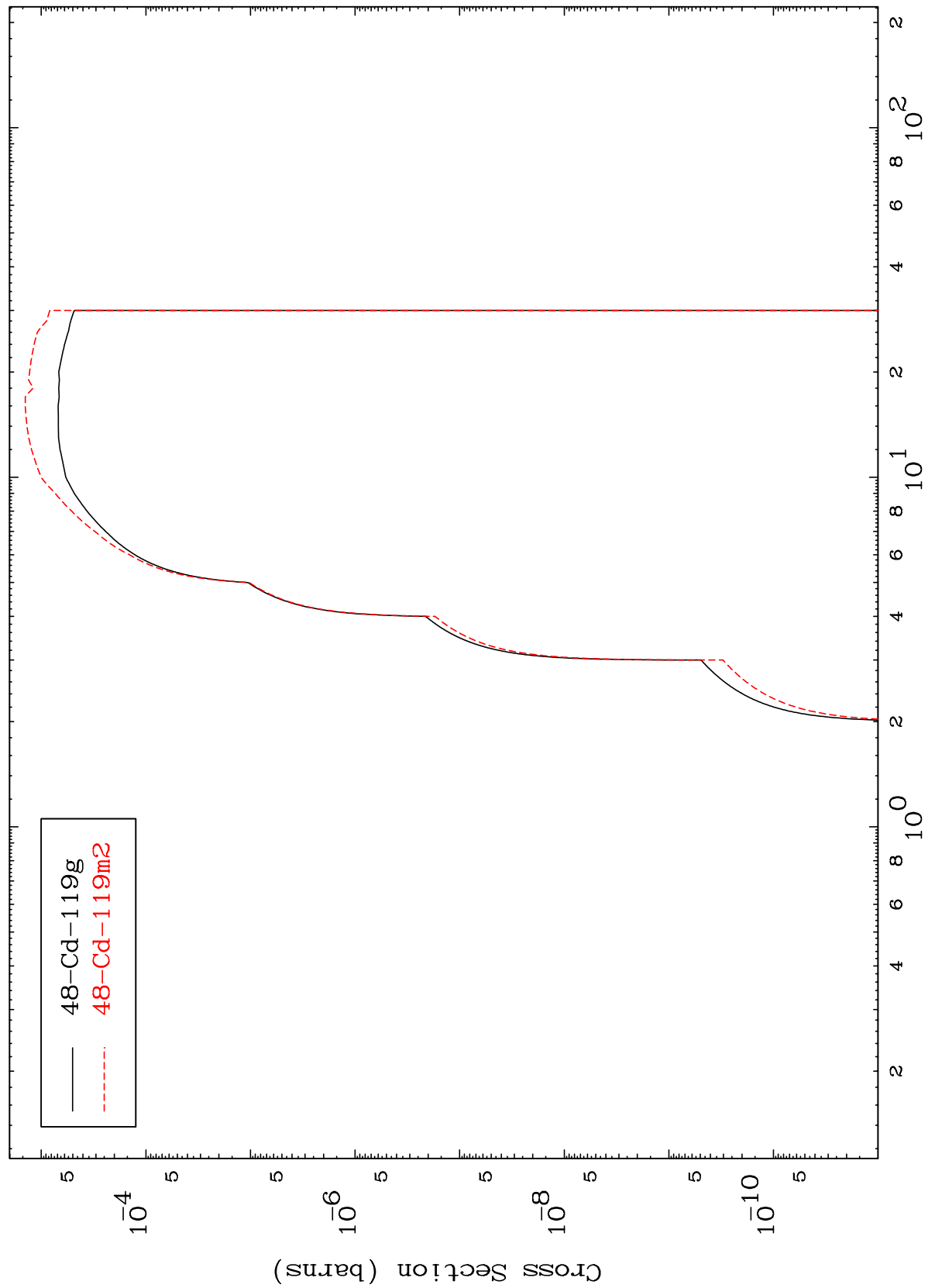
48-Cd-117

Incident Energy (MeV)

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48-Cd-117

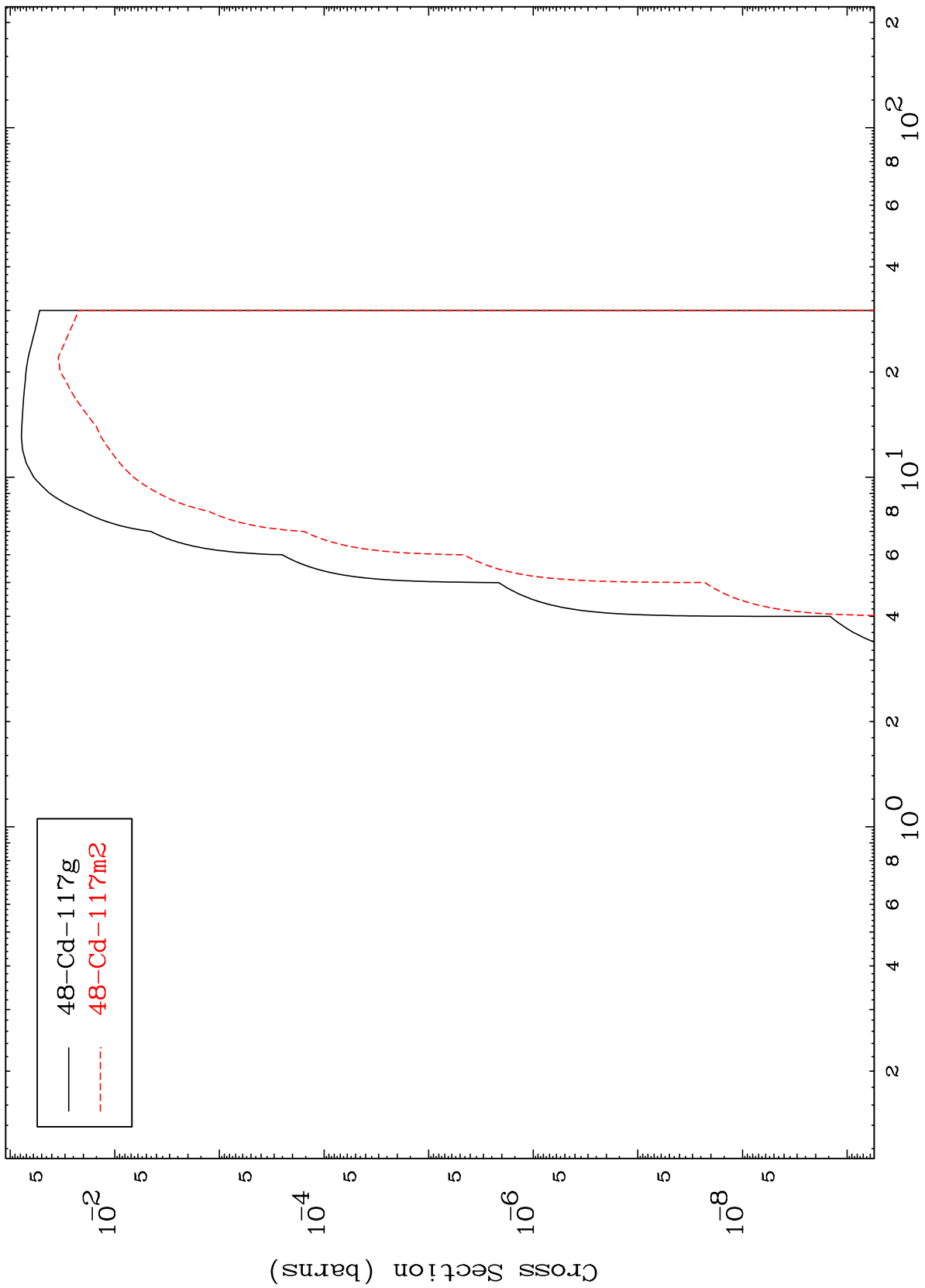
(n,p)
Radionuclide Production Cross Section



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48-Cd-117

(n, t)
Radionuclide Production Cross Section



48-Cd-117

Incident Energy (MeV)

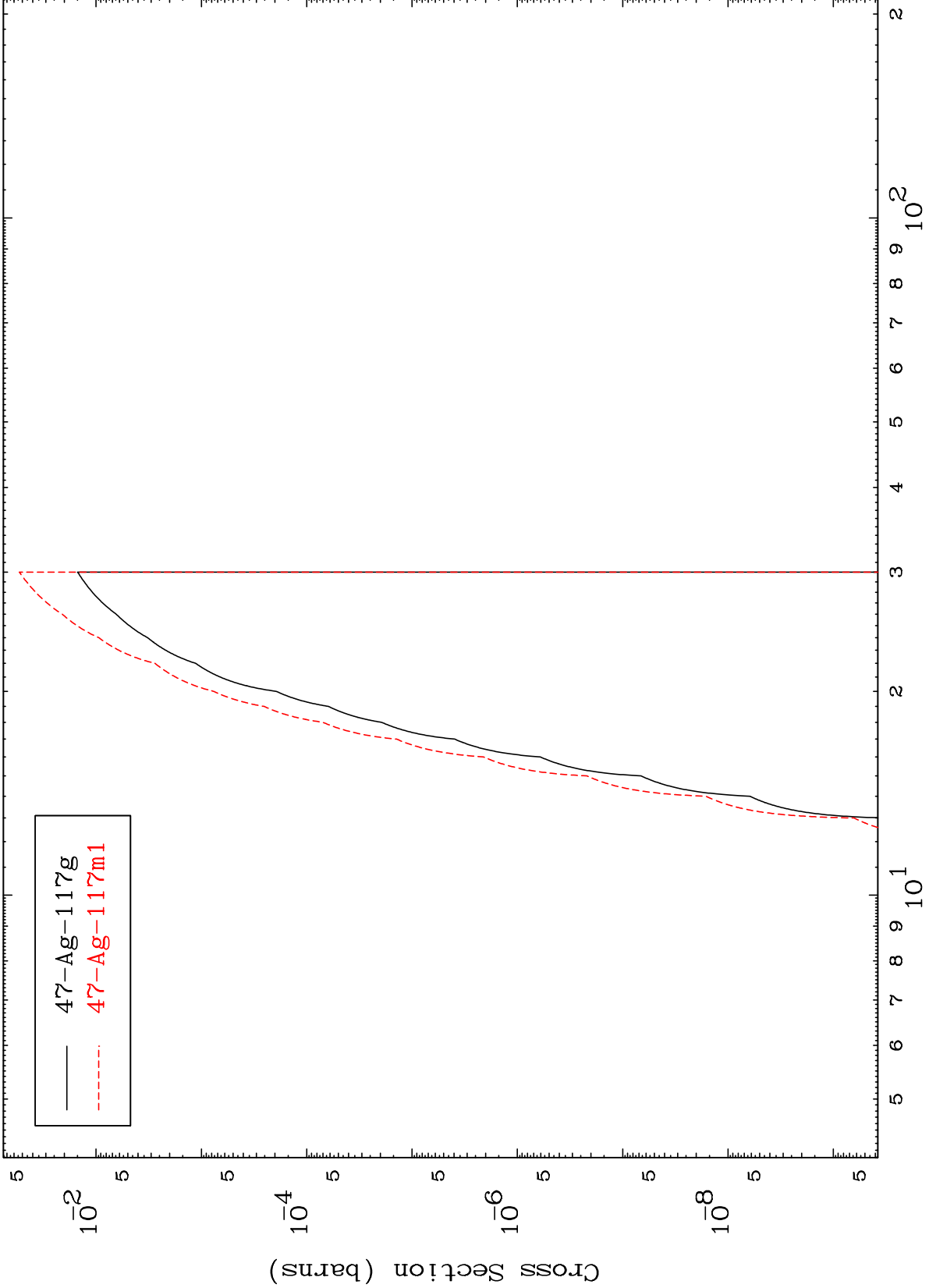
24

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(n,He-3)

48-Cd-117

Radionuclide Production Cross Section



25

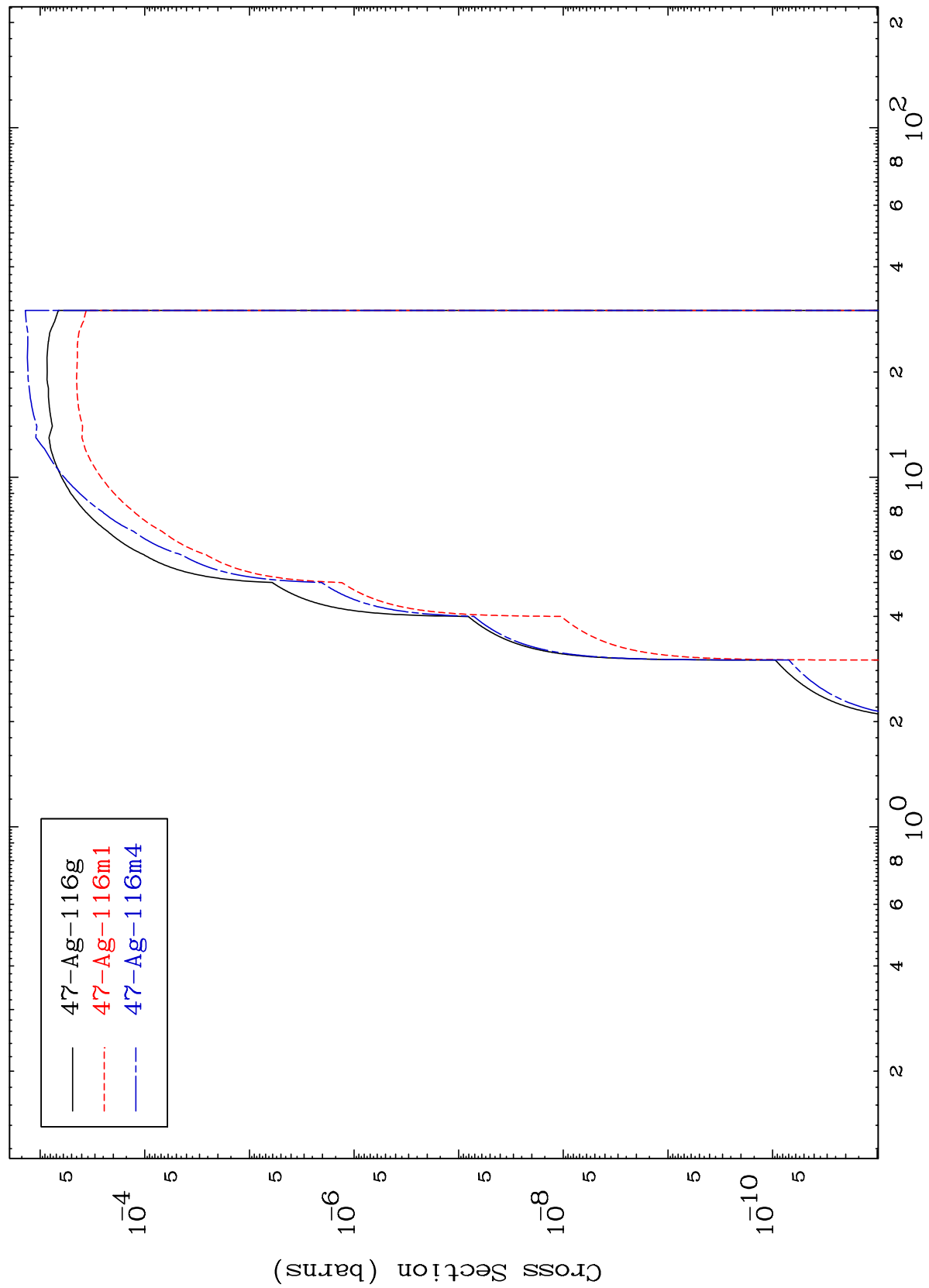
Incident Energy (MeV)

48-Cd-117

MAT 4858

48-Cd-117

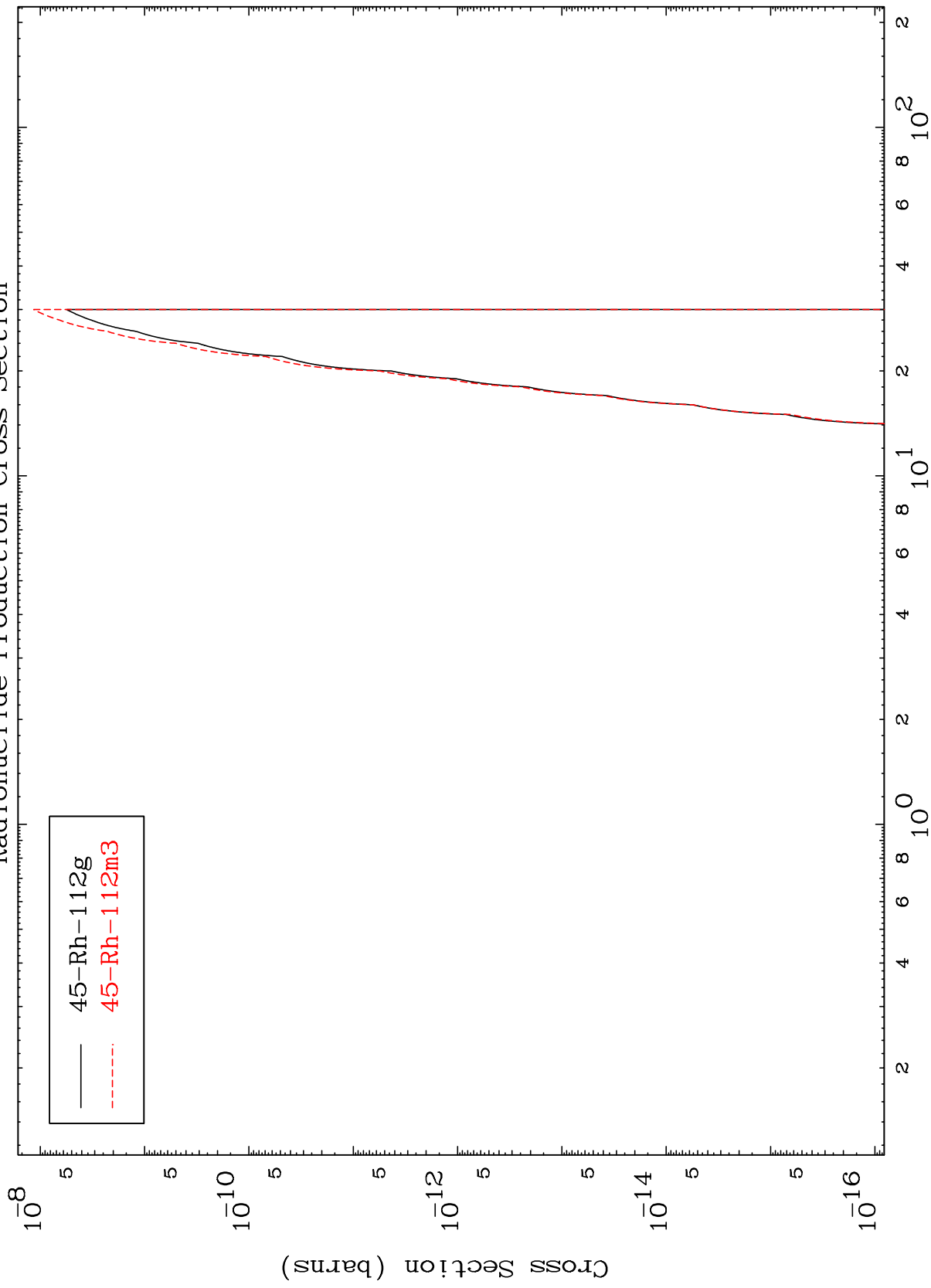
(n, α)
Radionuclide Production Cross Section



MAT 4858

48-Cd-117

Radionuclide Production Cross Section



48-Cd-117

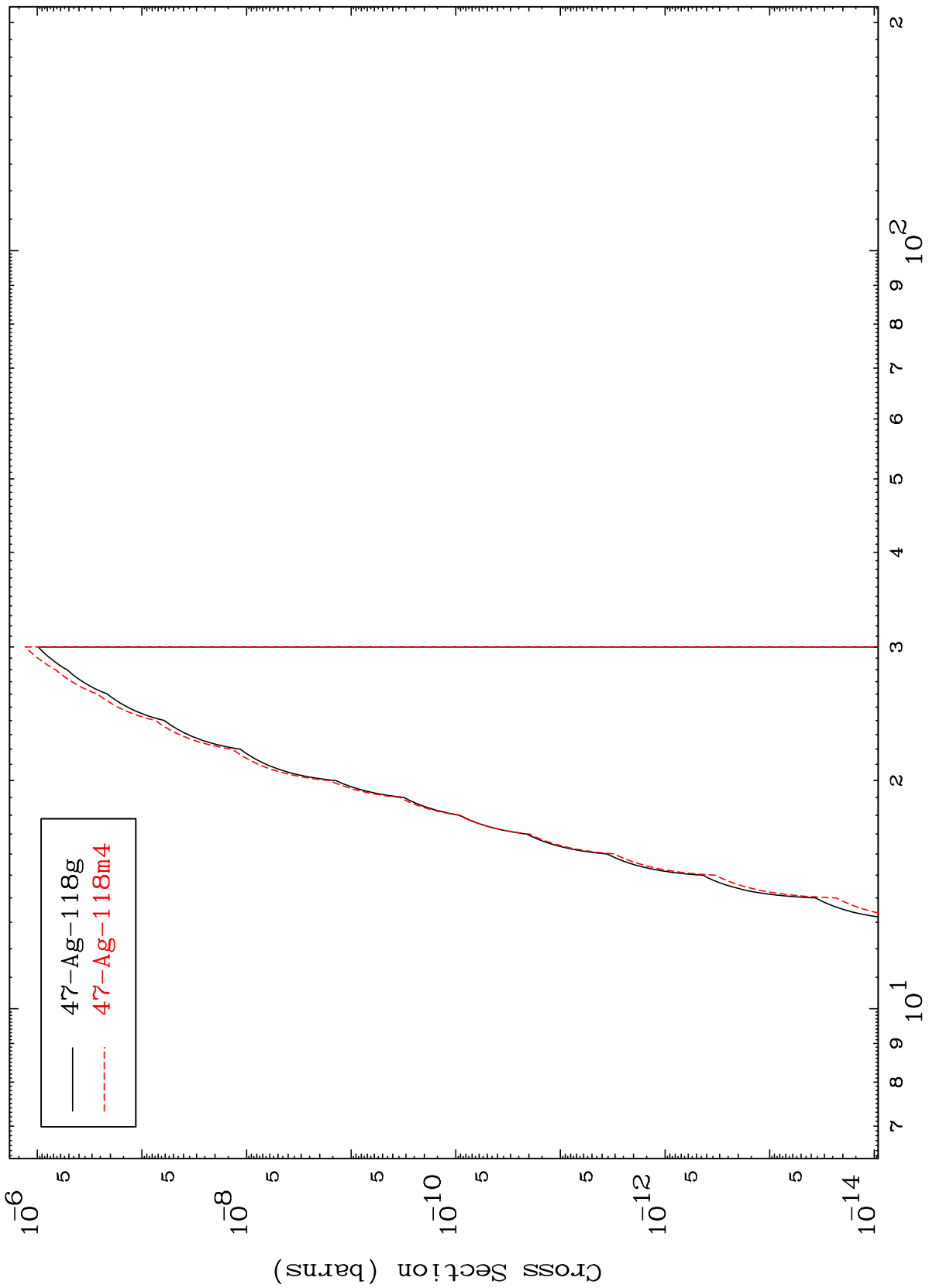
Incident Energy (MeV)

27

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48-Cd-117

(n,2p)
Radionuclide Production Cross Section



28

Incident Energy (MeV)

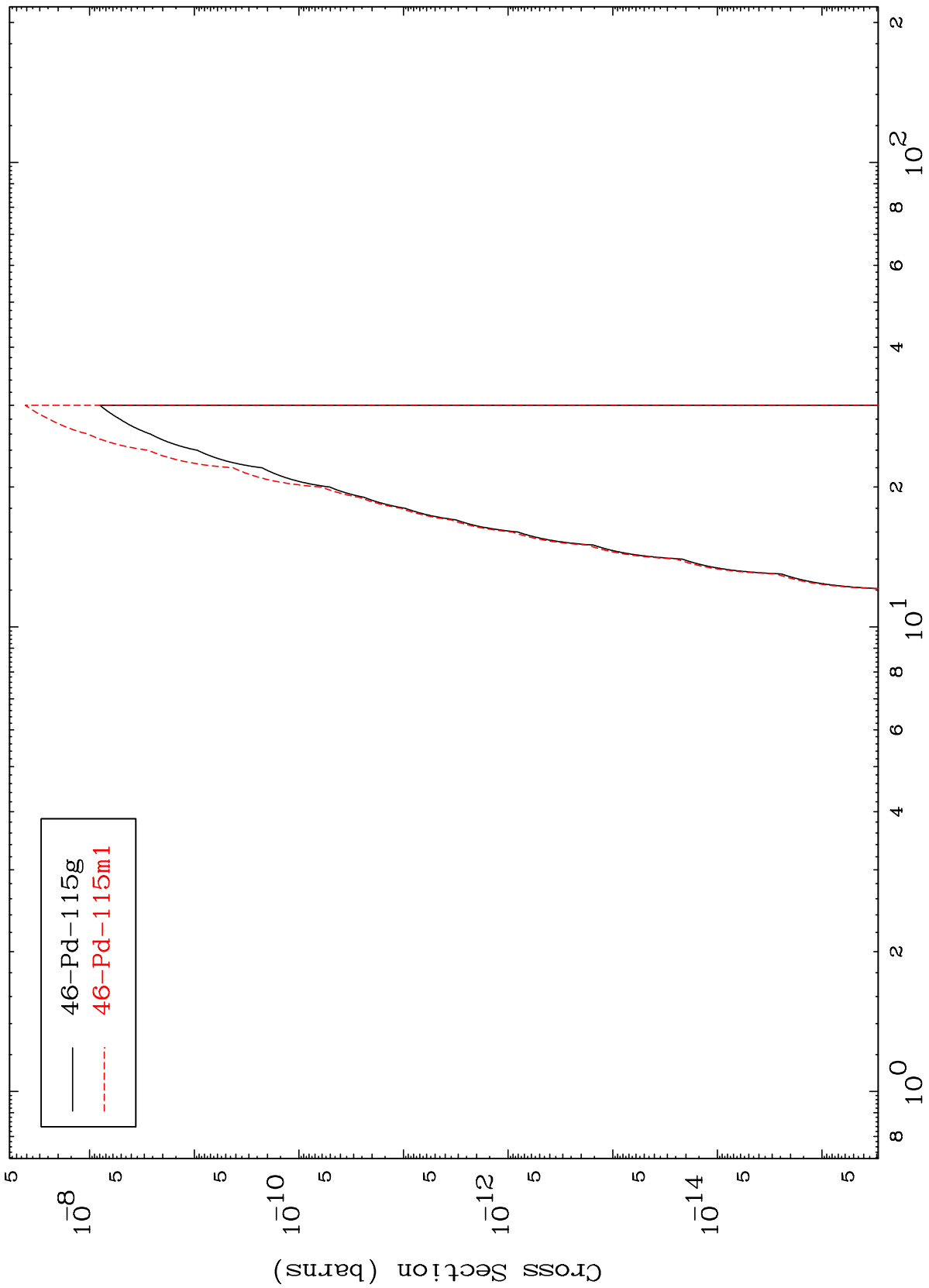
48-Cd-117

MAT 4858

(n,p) α

48-Cd-117

Radionuclide Production Cross Section



— 46-Pd-115g
- - - 46-Pd-115m1

29

Incident Energy (MeV)

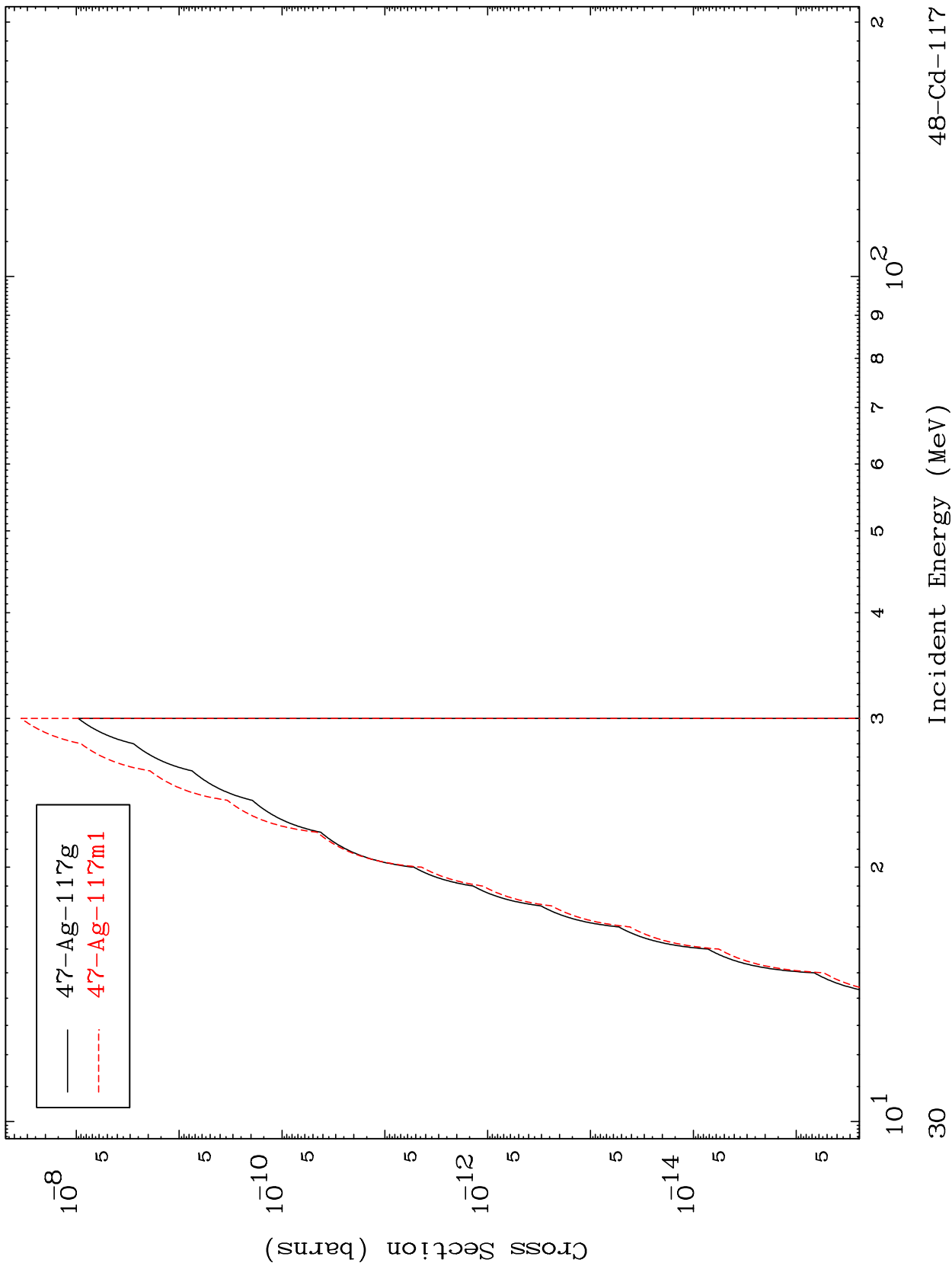
48-Cd-117

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(n,p) d

48-Cd-117

Radionuclide Production Cross Section



48-Cd-117

Incident Energy (MeV)

30

MAT 4858

(n,p) t

48-Cd-117

Radionuclide Production Cross Section

